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UNI Schedule of Classes

Fall 1972

UNI Schedule of Classes, Fall 1972

University of Northern Iowa

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UNIVERSITY OF NORTHERN IOWA

SCHEDULE OF CLASSES

FALL 1972

CLASSES BEGIN MONDAY, SEPTEMBER 11, 1972

SUBJECT AREAS

ALPHABETIC ORDER

12 Accounting
 99 Anthropology
 60 Art
 84 Biology
 17 Business Education
 86 Chemistry
 87 Earth Science
 92 Economics
 24 Educational Media
 20 Educational Psychology
 21 Elementary and Junior High
 62 English
 25 Foundations and Testing
 72 French
 15 General Business
 97 Geography
 74 German
 96 History
 31 Home Economics
 00 Honors
 68 Humanities
 33 Industrial Arts and Technology
 66 Journalism
 70 Languages
 76 Latin
 35 Library Science
 63 Linguistics
 13 Marketing
 80 Mathematics
 52 Music
 54 Music, Applied
 59 Music Literature
 57 Music Methods
 58 Music Theory
 65 Philosophy
 37 Physical Education
 38 Physical Education, Men
 39 Physical Education, Women
 88 Physics
 94 Political Science
 40 Psychology
 22 Reading and Special Education
 64 Religion
 77 Russian
 30 Safety Education
 27 School Administration
 82 Science
 14 Secretarial
 90 Social Science
 45 Social Work
 98 Sociology
 78 Spanish
 50 Speech
 51 Speech Pathology
 29 Student Personnel Services
 28 Teaching

CODE NUMBER ORDER

00 Honors
 12 Accounting
 13 Marketing
 14 Secretarial
 15 General Business
 17 Business Education
 20 Educational Psychology
 21 Elementary and Junior High
 22 Reading and Special Education
 24 Educational Media
 25 Foundations and Testing
 27 School Administration
 28 Teaching
 29 Student Personnel Services
 30 Safety Education
 31 Home Economics
 33 Industrial Arts and Technology
 35 Library Science
 37 Physical Education
 38 Physical Education, Men
 39 Physical Education, Women
 40 Psychology
 45 Social Work
 50 Speech
 51 Speech Pathology
 52 Music
 54 Music, Applied
 57 Music Methods
 58 Music Theory
 59 Music Literature
 60 Art
 62 English
 63 Linguistics
 64 Religion
 65 Philosophy
 66 Journalism
 68 Humanities
 70 Languages
 72 French
 74 German
 76 Latin
 77 Russian
 78 Spanish
 80 Mathematics
 82 Science
 84 Biology
 86 Chemistry
 87 Earth Science
 88 Physics
 90 Social Science
 92 Economics
 94 Political Science
 96 History
 97 Geography
 98 Sociology
 99 Anthropology

REGISTRATION PROCEDURES

NEW STUDENTS

New students, both graduate and undergraduate, cannot register for classes until all requirements for admission to the University are met.

After admission requirements are met, new graduate students will register in accordance with the procedure set out below for former students.

After admission requirements are met, new undergraduate students will receive their registration materials in connection with the orientation program provided for such students. Further instructions for completing registration will be given during the orientation program.

FORMER STUDENTS

Students registering for student teaching should read the section "Registration for Student Teaching."

Students enrolled for the Spring, 1972, semester do not need to file a notice of intent to register for Fall, 1972. Registration materials are prepared for all students currently enrolled for the Spring Semester.

Students enrolled for the Spring, 1972, semester who plan to graduate in May, 1972, and intend to continue as graduate students must file an application for graduate study.

Former students who are not enrolled for the Spring, 1972, semester must file a notice of intent to register with the Registrar's Office at least two weeks prior to registration. Failure to file this notice of intent to register will delay the registration process.

Students who have unpaid accounts or other irregularities will be delayed until these matters are cleared.

Housing arrangements should be made as soon as possible.

At the time of registration, the procedure set out below should be followed:

1. Former students pay the Registration Deposit of \$25.00 at the Business Office.
2. Present receipt for Registration Deposit at the Registrar's Office and pick up registration materials.
3. Fill out the registration form, answering all the questions. This is a carbon form and must be filled out with care to insure a good carbon copy.
4. See adviser and have the schedule approved. Advisers should be in their offices.
5. Secure course cards in the Scheduling Office, Administration Building, Room 244. This is to be done on or after the date specified on the Permit-to-Register card attached to the registration form. See that the course cards are correct as to course and section numbers and hours of credit. Turn in all materials before leaving. Be sure you receive a validated registration certificate.
6. On the final registration days in September, 1972, the course cards will be in University Hall North of the UNI Union.

ADVANCE REGISTRATION SCHEDULE

REGISTRATION FOR STUDENT TEACHING

All students who are NOW fully eligible are to register in accordance with the following schedule:

1. Wednesday, May 17, 1972; 8:15 to 11:45 a.m., ALL students with a Fall Semester first half student teaching assignment ONLY;
2. Wednesday, May 17, 1972; 1:00 to 4:45 p.m., ALL students with a Fall Semester second half student teaching assignment ONLY;
3. Thursday, May 18, 1972; ALL students with a Fall Semester first or second half student teaching assignment who did not register on Wednesday, May 17.

Students in the above categories should follow the steps listed below:

1. Secure registration materials from the Office of the Registrar.
2. Pick up Student Teaching Approval Card in the Board Room of the Administration Building.
3. Complete registration in the Scheduling Office.

All students who are NOT now fully eligible are to register as follows:

1. Students who become eligible at the close of the 1972 Spring Semester are to register in accordance with the SUMMER REGISTRATION FOR FALL schedule printed elsewhere in this Schedule of Classes, provided their cumulative grade point average (UNI and transfer) is raised to 2.20 or higher at the close of the 1972 Spring Semester.
2. Students who become eligible at the close of the 1972 Summer Session are to register sometime between August 7 and September 1, 1972, provided their cumulative grade point (UNI and transfer) is raised to 2.20 or higher at the close of the 1972 Summer Session.

Students who become eligible at the close of the 1972 Spring Semester or Summer Session are to pick up their approval cards from the Office of Student Field Experience, Room 116, Price Laboratory School.

ALL STUDENTS REGISTERING FOR STUDENT TEACHING MUST HAVE AN APPROVAL CARD TO TURN IN AT THE SCHEDULING OFFICE BEFORE PULLING COURSE CARDS FOR STUDENT TEACHING AND COURSES OPPOSITE STUDENT TEACHING.

GRADUATE STUDENTS

Register as opportunity permits on or after April 17, 1972.

Former graduate students not currently enrolled for on-campus courses during the 1972 Spring Semester must file a notice of intent to register. This notice must be filed at least two weeks in advance of the date the student intends to register. All new graduate students must file application for graduate study.

Terminal Digits of Student Number	Pay Deposit and pick up registra- tion material	Register in Scheduling Office 9:00 am - 4:00 pm
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SENIORS

Students who expect to have 96 or more hours credit at the end of the Spring Semester will register as Seniors according to the schedule below:

50-99	Apr. 17	Apr. 18
00-49	18	19

JUNIORS

Students who expect to have 64-95 hours credit at the end of the Spring Semester will register as Juniors according to the schedule below:

15-30	Apr. 19	Apr. 20
00-14	20	21
85-99	21	24
70-84	24	25
56-69	25	26
43-55	26	27
31-42	27	28

FALL 1972

SOPHOMORES

Students who expect to have 32-63 hours credit at the end of the Spring Semester will register as Sophomores according to the schedule below:

15-29	Apr. 28	May 1
00-14	May 1	2
85-99	2	3
72-84	3	4
60-71	4	5
48-59	5	8
38-47	8	9
30-37	9	10

FRESHMEN

Students who expect to have less than 32 hours credit at the end of the Spring Semester will register as Freshmen according to the schedule below:

00-49	May 10	May 11
50-99	11	12

Clean-up: May 15 to June 2.

SUMMER REGISTRATION FOR FALL

Students enrolled in the 1972 Spring Semester who do not register during the advance registration may register on the dates indicated below. Former students not enrolled during the 1972 Spring Semester and who do not register during the advance registration period may register on the dates indicated below, providing a notice of intent to register is filed at least two weeks in advance of the date on which the student intends to register.

June 15, 22, 26, 29
July 6, 10, 13, 17, 24, 27, 31

FINAL REGISTRATION DATES

New students: September 6 and 7
Former students: September 8

OTHER REGISTRATION INFORMATION

LATE REGISTRATION

Registration after September 8, 1972, is considered a late registration. A \$5.00 late registration fee will be charged of all students who register after this date. Exemptions from the late registration charge may be approved in exceptional situations by the Assistant Vice-President, Academic Affairs.

CHANGE OF REGISTRATION

Changes of registration will not be accepted until after May 12, 1972.

If a change of schedule is necessary, the procedure to follow is set forth below:

1. See Adviser and fill out a Change of Registration form.
2. After the Adviser has approved the change, take the form to the Scheduling Office for checking and levying of fee.
3. Take the form to the Business Office and pay any fee levied.
4. Take the form to the Scheduling Office and complete the change there.

THE CHANGE OF REGISTRATION IS NOT EFFECTIVE UNTIL THE FORM IS FILED IN THE SCHEDULING OFFICE, AND THE DATE FILED IN THE SCHEDULING OFFICE IS THE EFFECTIVE DATE OF THE CHANGE.

A fee of \$3.00 is charged for any change of registration not required by the University.

BASIC FEES

	Iowa Residents	Non-Residents
Undergraduates		
Per semester	\$ 300	\$ 500
Less than 9 hours, per hour	34	56
Minimum fee	68	112
Graduates		
Per semester	\$ 315	\$ 515
Less than 9 hours, per hour	35	58
Minimum fee	70	116

OTHER FEES

1. Application for Admission to the University	\$ 10	\$ 10
2. Applied Music		
Students enrolled for other work, per credit hour	35	35
Students enrolled for Applied Music only, per credit hour	70	70
3. Change of Registration	3	3
4. Credit by Examination, per credit hour	10	10
5. Late registration	5	5
6. Transcript of University Record	1	1
7. Visitors — by the week	15	15

(Visitors for an entire course (auditors) pay the same fee as regular students enrolled for credit.

FEE PAYMENT

Students will be billed by the Business Office for the balance of fees due, and this must be paid on or before the date specified on the fee statement. Ordinarily this fee payment deadline will be 7-10 days after the fee statement has been mailed. A \$5.00 late payment penalty will be assessed if payment is not received in the Business Office by the date specified on the fee statement. Any extension of the fee payment deadline must be approved in advance by the Financial Aids Officer. Students registering in advance will be billed about August 22 with payment due by September 11. Students registering at regular registration will be billed about September 18 with payment due by September 27. You should keep these dates in mind and have all necessary financial arrangements completed before the applicable dates. If you have not received a fee statement by the payment due dates indicated above, you should inquire in person at the Business Office. The late payment penalty will not be waived for failure to receive a fee statement unless you have inquired about the statement at the Business Office by the payment due dates. All fees, including any assessed late payment penalty, should be paid by September 28. Failure to pay by this date may result in cancellation of registration.

STUDENT LOAD (Undergraduate)

First semester students cannot register for more than 17 hours, including one hour of Physical Education.

Students with a UNI grade point of less than 2.5 cannot register for more than 17 hours, including one hour of Physical Education.

Students with a UNI grade point of 2.5 but less than 3.0 cannot register for more than 18 hours, including one hour of Physical Education.

Students with a UNI grade point of 3.00 or higher may register for 20 hours.

EXPLANATION OF COURSE NUMBERS

Courses 00-99 are open primarily to Freshmen and Sophomores.

Courses 100-199 are open primarily to Juniors and Seniors and Graduate students.

Courses 200-299 are open primarily to Graduate students. Undergraduates seeking admission to graduate courses must secure the permission of the Head of the Department offering the course.

Courses with "g" after the course number carry graduate credit for graduate students.

Sections numbered in the "80's" meet the first nine weeks of a semester. Sections numbered in the "90's" meet the second nine weeks of a semester.

PREREQUISITES

An entry in parentheses after a course title indicates a prerequisite to be satisfied before enrolling for the course.

CLASSIFICATION

Freshmen are students with less than 32 semester hours credit.

Sophomores are students with 32-63 semester hours credit.

Juniors are students with 64-95 semester hours credit.

Seniors are students with 96 semester hours credit or more.

SWIMMING - MEN

Men students must complete a course in swimming unless exempted by the Department of Men's Physical Education.

PHYSICAL EDUCATION COURSES

Students are reminded that only one hour of activity credit may be earned each semester.

SPECIAL SECTIONS

Some course listings and section numbers are followed by a letter or sign. The meaning of these designations is explained below:

N	Nurses only
S	Special Sections
y	For students majoring in lower elementary education
z	For students majoring in upper elementary education
††	To accompany student teaching
*	See University Catalog

V.A. SPECIFICATIONS

Subsistence	Undergraduate	Graduate
Full allowance	12 or more hours	9 hours
3/4 allowance	9-11 hours	7-8 hours
1/2 allowance	6-8 hours	5-6 hours
Proration of fees only over period enrolled	1-5 hours	
Less than 1/2, more than 1/4		3-4 hours
Less than 1/4		See Veterans Clerk in Registrar's Office

Graduate students working on theses or extensive projects should see Veterans Clerk in the Registrar's Office for interpretation.

Be sure to answer all questions on registration form relative to status.

All new student veterans must file a certified copy of DD Form 214 whether attending under veterans benefits or not if they wish to be released from P.E. 1 requirements.

Veterans attending under provision of the G.I. Bill should be prepared to furnish Veterans Administration Claim Number.

At the time course cards are pulled, veterans should fill out a card for the assistance of the Veterans Clerk in the Registrar's Office.

INFORMATION ON WITHDRAWALS

The information set forth below applies to students who withdraw completely from school during a semester. Dropping one or more classes does not constitute a withdrawal unless the student drops all classes for which he or she is registered. If all classes are dropped, this is a withdrawal and the information below applies.

WITHDRAWAL PROCEDURE

A student who has started attending classes who finds it necessary to withdraw from school initiates the withdrawal through the director of the residence hall in which he lives. If he does not live in a residence hall, the student begins the withdrawal in the Office of the Dean of Students.

A student who has enrolled but decides not to come to the University of Northern Iowa should advise the Office of the Dean of Students in writing at as early a date as possible of his desire to cancel his registration, listing the reasons for withdrawing from the University.

WITHDRAWAL REFUNDS

If credit is earned during the period of enrollment, there is no refund of academic fees. For any two- or three-week session there is no refund. Room and board refunds are made according to the agreement set out in the "Contract for Room and Board" signed by the student at the time of enrollment.

Students enrolled for a load requiring full basic fee payment for a semester:

A student who has had his class cards pulled is considered to have enrolled. Thereafter, the first \$25.00 of his tuition fee is considered not refundable unless cancellation or withdrawal of registration is made in writing before July 1, 1972, or is for an extenuating circumstance which must be validated. The remainder of the fee is refundable on the percentage schedule given below, beginning with the date of formal withdrawal. Advance registration deposits paid after the refund date are not refundable. The deposit is not refundable if the student fails to pay the balance of his fees by the time specified on the bill from the Business Office, or fails to begin the Fall Semester, or withdraws from school except for reasons beyond his control (e.g., suspension from the University, draft by Selective Service.)

Students enrolled for a load requiring payment by the credit hour:

A student who has had his class cards pulled is considered to have enrolled. Thereafter, the first \$15.00 of his academic fee is considered not refundable unless cancellation or withdrawal of registration is made in writing before July 1, 1972, or is for an extenuating circumstance which must be validated. The remainder of the fee is refundable on the percentage given below, beginning with the date of formal withdrawal.

New Students

New students who are carrying a load requiring full fee payment who have paid their \$50.00 advance fee payment and have had their course cards pulled are considered to be enrolled. Thereafter, the first \$25.00 of the advance fee payment is not refundable. The remainder of fees paid is refundable according to the percentage schedule given below, beginning with the date of formal withdrawal.

SCHEDULE ON WHICH WITHDRAWAL REFUNDS ARE BASED

Percentage of Remainder Refundable	Semester from 1st day of classes to the end of
100%	1 week*
90%	2 weeks
80%	3 weeks
70%	4 weeks
60%	5 weeks
50%	6 weeks
40%	7 weeks
30%	8 weeks
20%	9 weeks
10%	10 weeks

*Weeks are defined as seven calendar days.

The first week begins September 11, 1972.

MISCELLANEOUS INFORMATION

GENERAL GRADUATE TEST FOR NEW GRADUATE STUDENTS

Miller Analogies Test: 1:00 p.m., September 8 and 16, 1972, Room 120 Seerley Hall.

Professional Test in Education: 2:30 p.m., September 8 and 16, 1972, Room 120 Seerley Hall.

After checking with your advisor or department head to determine the test(s) you will be required to take, notify the Bureau of Research and Examination Services, Room 153, New Administration Building, 273-2043, which testing session you will be attending. Please bring a supply of No. 2 pencils to the testing session.

Inquires concerning the results of these tests should be directed to the Bureau of Research and Examination Services.

SELECTIVE SERVICE

Any student who desires to have the Selective System advised of his enrollment at this University must make a specific request at the Office of the Registrar.

ABBREVIATIONS OF CLASSROOM BUILDING NAMES

Adm	Administration
A&I	Arts and Industries
A-2	Art 2 (Old Physical Plant Building)
Aud	Auditorium
Bak	Baker Hall
Cer	Ceramics Studio
CUE	Center for Urban Education (CUE is located at 119 Vine Street, Waterloo, Iowa. Students enrolling for classes at CUE must provide their own transportation.)
ErG	Erickson Garage
EdC	New Education Center
Gil	Gilchrist Hall
HMH	Home Management House
Lib	Library
MGM	Men's Gymnasium
Mus	Music Hall
OAd	Old Administration
PEC	Physical Education Center (New Physical Education Building located west of Hudson Road)
Phy	Physics
PLS	Price Laboratory School
P-1	Psychology 1 (Old Laundry Building)
P-2	Psychology 2 (Old USO)
Sab	Sabin Hall
Sci	Science
Srl	Seerley Hall
StE	Stadium East
StW	Stadium West
UNN	University Union
WGM	Women's Gymnasium
WPI	Women's Pool
Wrt	Wright Hall

DATES TO OBSERVE

Monday, September 11	Classes begin	Saturday, November 4, 12:00 noon	First half-semester ends
Wednesday, September 20, 4:50 p.m.	Last day to add first-half 9-week course for credit	Wednesday, November 15, 4:50 p.m.	Last day to add second-half 9-week course for credit
Wednesday, September 20, 4:50 p.m.	Last day to drop first-half 9-week course without a "W"	Wednesday, November 15, 4:50 p.m.	Last day to drop second-half 9-week course without a "W"
Friday, September 29, 4:50 p.m.	Last day to add full-semester course for credit for any student	Wednesday, December 13, 4:50 p.m.	Last day for any student to drop full-semester course without an "F"
Friday, September 29, 4:50 p.m.	Last day to drop full-semester course without a "W"	Wednesday, January 3, 4:50 p.m.	Last day to drop second-half 9-week course without an "F"
Friday, September 29, 4:50 p.m.	Last day to change to or from ungraded credit	Tuesday, January 16	Final examinations begin
Friday, September 29, 4:50 p.m.	Student fees for Fall based on load at 4:50 p.m.		
Wednesday, October 25, 4:50 p.m.	Last day to drop first-half 9-week course without an "F"		

EVENING AND SATURDAY CLASSES

REGISTRATION PROCEDURES

STUDENTS ARE NOT TO ATTEND EVENING AND SATURDAY CLASSES UNLESS THEY ARE PROPERLY REGISTERED.

Admission to the University

Students who desire to attend the University of Northern Iowa for the first time, either as graduate or undergraduate students, must be admitted to the University. New graduate students must file an application for graduate study, and undergraduate students must apply for admission and meet all necessary requirements.

Registration by Mail

Former students and new students who have been admitted to the University who plan to enroll for evening and/or Saturday classes **ONLY** are encouraged to register by mail. Mail registrations will be accepted through August 25, 1972. Mail-in registration forms should be available in the schools in the area, and they may be obtained from the Registrar's Office at the University of Northern Iowa upon request.

Mail-in registrations must be accompanied by a check for the exact amount of the fees.

Mail-in registrations also should indicate a first, second, and third choice of classes so an alternative is provided in the event the first or second choice is closed. Students must be careful to write the correct course and section numbers on the mail-in registration form.

Both graduate and undergraduate students registering by mail must indicate their major area of study at the top in the space provided for "Major."

Registration in Person

Students who are currently enrolled for the 1972 Spring Semester may register in accordance with the advance registration schedule printed in this Schedule of Classes. It is not necessary for students currently enrolled to file a notice of intent to register.

Students who are not enrolled for the 1972 Spring Semester who are planning to register for evening and/or Saturday classes in person must fill out and send in a notice of intent to register to the Registrar's Office at least two weeks in advance of the time the student plans to come to register. This notice of intent to register makes it possible for registration materials to be prepared so they will be ready when the student comes to register. The coupon on the back cover of the Spring Schedule of Evening and Saturday Classes may be used as a notice of intent to register; also, the regular notice of intent to register form is available upon request of the Registrar's Office.

Students who are not currently enrolled and who have filed the notice of intent to register two weeks in advance may register in person in advance up through September 8, 1972. The Registrar's Office is open Monday through Friday from 7:50 to 11:50 a.m. and from 12:50 to 4:50 p.m.

Students who cannot complete their registration by mail and who cannot conveniently register in person prior to the beginning of classes may enroll at the Registrar's Office during the one hour before the first meeting of the class; i.e., 6:00 to 7:00 p.m. on September 11, 12, 13, and 14, 1972, or Saturday morning, September 16, 1972, from 8:00 to 10:00 a.m. The Registrar's Office will not be open in the evening or on Saturday after the first meeting of classes. It is still necessary for students to file a notice of intent to register at least two weeks in advance even though the student intends to enroll during this one-hour period before the first meeting of the class.

STUDENTS WHO REGISTER FOR EVENING AND/OR SATURDAY CLASSES IN ADDITION TO OTHER CLASSES WILL REGISTER FOR THEM AT THE SAME TIME OF THE OTHER REGISTRATION AND WILL LIST ALL CLASSES ON THE SAME REGISTRATION FORM.

Beginning Dates for Evening and Saturday Classes

Evening classes are scheduled to begin Monday, September 11; Tuesday, September 12; Wednesday, September 13; and Thursday, September 14, 1972.

Saturday classes are scheduled to begin Saturday, September 16, 1972.

Dpt:	Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
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00 HONORS

A student registering for a course in the Individual Honors Program prepares his own prospectus or study plan and obtains the agreement of a faculty consultant for each project. Honors Seminars, Sections 2 through 12, are directed by the instructors named below and do not require prospectuses. Guidelines for Honors study are available at the Honors office. Further information about registration, the drafting of prospectuses, and the crediting of projects may be obtained from the Honors Director, Dr. Edward Amend, Baker 323, 273-2504.

ALL STUDENTS REGISTERING FOR INDIVIDUAL HONORS COURSES (EXCEPT 00:192, SECTIONS 2 THROUGH 12) MUST ATTEND THE GENERAL MEETING AT 7:30 P.M., THURSDAY, SEPTEMBER 14, IN SEERELY 120.

00:192	Honors Seminar Self Forming	1 3	arr arr	Amend	Bak	322
(For small groups of two to twelve students interested in a particular area of study. Announcements for such groups may be made at the general meeting on September 14. Thereafter the groups meet according to the agreed needs of the seminar members.)						
00:192	Honors Seminar Drug Use	2 3	7-9:00 TTh eve	Amend	Bak	14
(During the first nine weeks the seminar will meet for discussion and dialogue with qualified resource persons. In the latter half of the semester students will engage in individual programs of readings, research, or independent and small-group projects.)						
00:192	Honors Seminar Drug Use	3 3	7-9:00 TTh eve	Amend	Bak	14
(With consultation, students will prepare their own course of readings and research during the first nine weeks of the semester. During the second nine weeks the seminar will meet for discussion and dialogue with qualified resource persons. All registrants for this seminar will meet in Baker 320 at 7:00 p.m. on Monday, September 11.)						
00:192	Honors Seminar The Psychology of Human Sexuality	4 3	9-10:50 MW	Dedrick	EdC	403
00:192	Honors Seminar Imagining Life Without Technology	5 3	2-3:50 W	Goss	Sci	1536
+ hour arr						
00:192	Honors Seminar On Death and Dying	6 3	1-2:50 T	Amend	Srl	221
+ hour arr						
00:192	Honors Seminar Culture of the Ghetto	7 3	4-6:00 T	Parker	Srl	120
+ hour arr						
00:192	Honors Seminar Practical Experience in Ghetto Life (May be taken only in connection with 00:192, Section 7)	8 2	arr arr	Parker	Bak	322
00:192	Honors Seminar Interpreting Film Structure and Theme	9 3	1-2:50 T	L Taylor	Adm	108
+ hour arr						
00:192	Honors Seminar Female and Male Identity	10 3	4:00 MWF	Crownfield	Sab	23

Dpt:	Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
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00 HONORS

00:192	Honors Seminar The Artist in American Society	11 3	1-2:50 Th	Ausprich & E Harris	Srl	221
+ hour arr						
00:192	Honors Seminar Humanism in the Classroom	12 3	6-8:30 M eve	Hoobler	EdC	420
00:196	Honors Reading	1 3	arr arr	Amend	Bak	322
(Each student will attach a specialized reading list to his prospectus for this course)						
00:197	Undergraduate Thesis	1 3-6	arr arr	Amend	Bak	322
(Open only to students who are full participants in the Individual Honors Program whose requests have been approved by the Honors Board. This course is required for graduation with Individual Honors.)						
00:198	Independent Study	1 3	arr arr	Amend	Bak	322

12 ACCOUNTING

12:030	Principles of Accounting I (Should be taken by Freshmen planning to major in accounting)						
	1	3	9:00	MWF	Srl	102	
	2		8:35	—			
			9:50	TTh	Srl	134	
	3		10:00	MWF	Srl	131	
	4		11:00	MWF	Srl	102	
	5	11-12:15	TTh		Srl	102	
	6		12:00	MWF	Srl	102	
	7		1:00	MWF	Srl	134	
	8	1-2:15	TTh		Srl	134	
	9		2:00	MWF	Srl	102	
12:031	Principles of Accounting II (Continuation of 12:030)						
	1	3	8:00	MWF	Srl	134	
	2		9:35	—			
			10:50	TTh	Blanford	Srl	102
	3		1-2:15	TTh	Srl	102	
	4		2:00	MWF	Srl	131	
12:129	Intermediate Accounting I (12:031)						
	1	3	9:00	MWF	Andreessen	Srl	134
	2		2:00	MWF	Andreessen	Srl	134
12:130	Intermediate Accounting II (12:129)						
	1	3	10:00	MWF	Srl	134	
12:131g	Cost Accounting (12:031)						
	1	4	11:00	MTThF	Schwarz	Srl	134
12:132g	Income Tax						
	1	3	1:00	MWF	Halverson	Srl	102
12:134g	Auditing (Prerequisite or corequisite 12:130) (See 12:138)						
	1	3	8:00	MWF	Halverson	Srl	102
	2		10:00	MWF	Halverson	Srl	102
12:138g	Auditing Practice (Prerequisite or corequisite 12:134)						
	1	2	8:00	TTh	Halverson	Srl	102

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
13 MARKETING							
13:040	Principles of Marketing						
	1	3	8:00	MWF	Keefe	Srl	120
	2		9:00	MWF	Denton	Srl	130
	3		10:00	MWF	Keefe	Srl	234
	4		1:00	MWF	Denton	Srl	234
13:041	Consumer Behavior (13:040)						
	1	3	9:00	MWF		Srl	3
	2		11:00	MWF		Srl	3
	3		1:00	MWF		Srl	3
13:141g	Retailing and Wholesaling						
	1	4	11:00	MTThF	Diamond	Srl	234
	2		2:00	MTThF	Diamond	Srl	234
13:142g	Advertising						
	1	3	11:00	MWF	Denton	Srl	235
	2		3:00	TWF	Denton	Srl	235
13:143g	Retail Merchandising						
	1	3	9:00	MWF	Diamond	Srl	234
13:147g	Advertising Management (13:142)						
	1	3	8-9:15	TTh	Keefe	Srl	3
13:150g	Marketing Management (6 hours of Marketing)						
	1	3	8:00	MWF		Srl	201
	2		1-2:15	TTh		Srl	3
13:151g	Marketing Research (6 hours of Marketing)						
	1	3	9:35 -			Srl	3
			10:50	TTh			
13:153g	Sales Management						
	1	3	10:00	MWF		Srl	3

14 SECRETARIAL

14:012	Business Machines I (Ability to type)						
	1	2	9:00	TTh	M Blanford	Srl	302
			+3 hour lab arr				
	2		10:00	TTh	M Blanford	Srl	302
			+3 hour lab arr				
	3		11:00	TTh	M Blanford	Srl	302
			+3 hour lab arr				
	4		1:00	TTh	M Blanford	Srl	302
			+3 hour lab arr				
	5		2:00	TTh	M Blanford	Srl	302
			+3 hour lab arr				
14:047	Typewriting I						
	1	2	10:00	TTh	Gloria Hansen	Srl	306
			+3 individual instruction periods arr				
	2		1:00	TTh	Gloria Hansen	Srl	306
			+3 individual instruction periods arr				
14:050	Typewriting II (14:047 or 1 semester of high school typing or equivalent)						
	1	2	8:00	MW	Timpany	Srl	306
			+3 individual instruction periods arr				
	2		10:00	MW	Timpany	Srl	306
			+3 individual instruction periods arr				
14:051	Typewriting III (14:050 or 1 year of high school typing or equivalent)						
	1	2	10:00	TTh	Timpany	Srl	326
			+3 individual instruction periods arr				
	2		1:00	TTh	Timpany	Srl	326
			+3 individual instruction periods arr				

14 SECRETARIAL

14:053	Beginning Shorthand (Corequisite: registration in a typing course unless already a good typist)						
	Gregg						
	1	4	9:00	Daily	Timpany	Srl	306
	2		11:00	Daily	Hahn	Srl	306
14:054	Advanced Shorthand (14:053 or 1 year high school shorthand)						
	Gregg						
	1	4	11:00	Daily	Handorf	Srl	326
14:055	Forkner Shorthand						
	1	3	9:00	MTWTh	Gloria Hansen	Srl	326
14:113g	Office Communications						
	1	3	11:00	MWF	Humphrey	Srl	334
14:117g	Office Administration						
	1	3	9:00	MWF	Humphrey	Srl	334
14:151g	Business Machines II (14:051)						
	1	3	10:00	MWF	Hahn	Srl	302
	2		2:00	MWF	Hahn	Srl	302
14:152g	Executive Secretarial Procedures (14:051 or equivalent)						
	1	3	2:00	MWF	Humphrey	Srl	326
14:154g	Touch Shorthand (Corequisite: good typewriting ability or enrollment in 14:050 or 14:051)						
	1	3	10:00	M	Gloria Hansen	Srl	326
			+2 hours arr				
14:156g	Transcription (14:051 and 14:054 or 14:055)						
	1	3	1:00	MWF	Handorf	Srl	326

15 GENERAL BUSINESS

15:010	Development and Structure of American Industry						
	1	3	9:00	MWF	Lebeda	Srl	120
	2		1:00	MWF	Lebeda	Srl	120
15:020	Quantitative Methods for Business						
	1	4	8:00	MTWF	Huemoeller	Srl	202
	2		11:00	W	Huemoeller	Srl	134
			+ 12:00	MWF			
15:040	Social Forces and the Law						
	1	3	9:00	MWF	Hollman	Srl	202
	2		11:00	MWF	Evenson	Srl	202
	3		1:00	MWF	Evenson	Srl	202
	4		2:00	MWF	Hollman	Srl	202
15:050	Fundamentals of Management						
	1	3	9:00	MWF	Chiattello	Srl	235
	2		11:00	MWF	Lebeda	Srl	201
	3		2:00	MWF	Chiattello	Srl	201
	4		3:00	TWTh	Lebeda	Srl	234
15:070	Business Statistics						
	1	3	9:00	MWF	McDonald	Srl	131
	2		10:00	MWF	Huemoeller	Srl	201
	3		11:00	MWF	McDonald	Srl	131
	4		1:00	MWF	McDonald	Srl	131
15:101g	Business Law I (15:040)						
	1	2	9:00	TTh	Hollman	Srl	202
	2		2:00	TTh	Hollman	Srl	202
15:102g	Business Law II (15:040)						
	1	2	11:00	TTh	Hollman	Srl	201
15:105g	Labor Law						
	1	3	9:00	MWF	Evenson	Srl	201

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
15 GENERAL BUSINESS							
15:107g	Arbitration and Collective Bargaining (15:105 or permission of instructor)	1 3	2:00	MWF	Evenson	Srl	3
15:142g	Problems of Industrial Civilization	1 2	9-11:00	Th	Diamond	Srl	201
15:151g	Corporation Finance (12:030 and 12:031)	1 3	10:00	MWF	Rendack	Srl	235
		2	12:00	MWF	Rendack	Srl	235
		3	2:00	MWF	Rendack	Srl	235
15:152g	Business Investments (15:151)	1 3	10-11:15	TTh	Rendack	Srl	235
15:160g	Theories of Organization (15:050)	1 3	10-11:15	TTh	Waller	Srl	202
		2	2:00	MWF	Waller	Srl	120
15:162g	Risk Management and Insurance	1 3	1-2:15	TTh	McDonald	Srl	201
15:163g	Management Decision Making (15:160 and 15:165)	1 3	9:35 —				
			10:50	TTh	Chiattello	Srl	234
		2	1-2:15	TTh	Chiattello	Srl	235
15:165g	Individual and the Organization	1 3	10:00	MWF		Srl	202
15:167g	Basic Computer Concepts	1 3	8:00	MWF	Blanford	Srl	130
15:169g	Business Internship (Open only to qualified majors in Business with at least a 2.50 grade index)						
	Accounting	1 2	arr	arr	Halverson	Srl	26
	Management	2 2	arr	arr	Halverson	Srl	26
	Marketing	3 2	arr	arr	Halverson	Srl	26
15:170g	Problems (Registration requires approval of the instructor)						
	Accounting	1 1-3	arr	arr	Andreessen	Srl	39
	Management	2 1-3	arr	arr	Chiattello	Srl	12
	Marketing	3 1-3	arr	arr	Keefe	Srl	25
	Law	4 1-3	arr	arr	Evenson	Srl	33
	Finance	5 1-3	arr	arr	Rendack	Srl	29
15:285	Individual Readings (Registration requires approval of Department Head) (May be repeated for a maximum of 4 hours)	1 1-2	arr	arr	Keefe	Srl	25
15:297	Practicum (Registration requires approval of Department Head)	1 2	arr	arr	Keefe	Srl	25
15:299	Research (Registration requires approval of Department Head)	1 1-3	arr	arr	Keefe	Srl	25

17 BUSINESS EDUCATION

17:111g	Coordinated Occupational Experience (Corequisite: Employment in an approved occupation)	1 2	10-11:40	T	Reed	Srl	221
17:113g	Organization and Administration of Vocational Programs	1 4	8-9:40	TTh	Reed	Srl	131
17:114g	Philosophy of Career Education	1 2	4:30 —				
			6:10	M	Anderson	Srl	131
17:118g	Continuing Business Education Programs	1 3	7-9:30	We eve	Glenn Hansen	Srl	131
17:170g	Problems in Business Education (Registration requires approval of instructor)						
	Accounting	1 1-3	arr	arr	Weber	Srl	321
	Basic Business	2 1-3	arr	arr	Weber	Srl	321
	Business Law	3 1-3	arr	arr	Weber	Srl	321
	Distribution	4 1-3	arr	arr	Reece	Srl	135
	Shorthand/Secretarial	5 1-3	arr	arr	Weber	Srl	321
	Typewriting/Office Practice	6 1-3	arr	arr	Weber	Srl	321
17:180	Principles of Business Education	81 2	10:00	MTWTh	Weber	Srl	334
		91	10:00	MTWTh	Weber	Srl	334
17:190	Methods						
	Typewriting (14:051)	81 1	2:00	MW	Gloria Hansen	Srl	306
	Shorthand (14:054)	82	2:00	TTh	Handorf	Srl	334
	Basic Business (15:010)	83	1:00	MW	Timpany	Srl	334
	Distribution I (6 hours in marketing)	84	8-9:50	T	Anderson	Srl	221
	Micro-Teaching (Junior or Senior standing) (DE)	85	10:00	MW	Ditzenberger	Srl	221
	Micro-Teaching (Junior or Senior standing) (OE)	86	9:00	MW	Reed	Srl	221
	Typewriting (14:051)	91	2:00	TTh	Handorf	Srl	306
	Bookkeeping (12:031)	92	1:00	MW	Timpany	Srl	334
	Office Practice/Office Machines (14:012 & 14:051)	93	1:00	MW	M Blanford	Srl	302
	Distribution II (Distribution I)	94	8-9:50	T	Anderson	Srl	221
	Micro-Teaching (Junior or Senior standing) (DE)	95	10:00	MW	Ditzenberger	Srl	221
17:285	Individual Readings (Registration requires approval of Department Head)	1 1-2	arr	arr	Weber	Srl	321
17:297	Practicum (Registration requires approval of Department Head)	1 2	arr	arr	Weber	Srl	321
17:299	Research (Registration requires approval of Department Head)	1 1-3	arr	arr	Weber	Srl	321

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm	Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
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20 EDUCATIONAL PSYCHOLOGY

20:014 The Teacher and the Child (20:058 Professional Sequence: Perceptual Model may be substituted by invitation)

ALL SECTIONS EXCEPT SECTION 14 MUST SCHEDULE
A FIELD EXPERIENCE SECTION.

1	5	8:00	TWThF	Rozendaal	EdC	306
2		8:00	TWThF		EdC	303
3		9:00	MTWTh	Przychodzin	EdC	406
4		9:00	TWThF	Rozendaal	EdC	306
5		9:00	MTThF	Lattin	EdC	325
6		10:00	MTWTh	Przychodzin	EdC	406
7		10:00	MTThF	Lattin	EdC	305
8		10:00	MTWTh		EdC	303
9		11:00	MTWTh		EdC	303
10		12:00	MTWTh	Przychodzin	EdC	422
11	Secondary majors only					
		12:00	TWThF	Hash	EdC	120
12		12:00	MTWTh		EdC	121
13		2:00	MTWTh		EdC	321
14	(Must hold 2:30-5:00 open each Tuesday and Thursday for arranged participation in East Waterloo schools) (Registration requires approval of instructor)					
		2:00	M	Brown	EdC	103
		+ 3:50	W			

20:014 Field Experience: Cedar Falls and Waterloo

70	0	8-12:00	M			
71		8-12:00	T			
72		8-12:00	W			
73		8-12:00	Th			
74		8-12:00	F			
75		12-4:00	M			
76		12-4:00	T			
77		12-4:00	W			
78		12-4:00	Th			
79		12-4:00	F			

20:016 Psychology of Learning (20:014) (20:059 Professional Sequence: Behavioristic Model may be substituted by invitation)

1	5	8:00	Daily		EdC	116
2		8:00	Daily	Melberg	EdC	119
3		9:00	Daily	Ball	EdC	305
4		9:00	Daily	Lee	EdC	421
5		10:00	Daily		EdC	325
6		10:00	Daily	Ball	EdC	422
7		10:00	Daily	Melberg	EdC	306
8		11:00	Daily	Melberg	EdC	306
9		11:00	Daily	Strathe	EdC	116
10		12-2:00	MW	Trout	EdC	103
		+ 1:00	F			
11		12-2:00	TTh	Trout	EdC	103
		+ 12:00	F			
12		1:00	Daily	Strag	EdC	303
13		1:00	Daily	Selwa	EdC	322
14		2:00	Daily	Ball	EdC	322
15	(COP Only)					
		4-6:10	TTh	Seifert	CUE	
(Students registering for classes at UNICUE must provide their own transportation to 119 Vine Street, Waterloo, Iowa.)						
16	(Registration requires approval of instructor)					
		6-8:00	TTh eve	Hoobler	EdC	420
		+ 1 hr	arr			

20 EDUCATIONAL PSYCHOLOGY

20:058 Professional Sequence: Perceptual Model (Enrollment by invitation only)

1	5	8-12:00	MW	Dedrick	EdC	420
		+10-12:00	TTh			
2		8-12:00	TTh	Hoobler	EdC	420
		+10-12:00	MW			
3		8-12:00	TTh	Taylor	EdC	421
		+10-12:00	MW			
4		12-4:00	MW	Dedrick	EdC	420
		+ 1-3:00	TTh			
5		12-4:00	TTh	Hoobler	EdC	420
		+ 1-3:00	MW			
6		12-4:00	TTh	Taylor	EdC	421
		+ 1-3:00	MW			

20:059 Professional Sequence: Behavioristic Model (20:014 and invitation to participate) The following courses are for one semester hour credit. Each "Module" meets for only four weeks. Sections labeled with the numeral (1) meet for the first four-week period (Sept. 11 - Oct. 6), those numbered (2) for the second four-week period (Oct. 9 - Nov. 3), those numbered (3) for the third four-week period (Nov. 6 - Dec. 1), those numbered (4) for the fourth four-week period (Dec. 4 - Jan. 12). Therefore, a number of different modules may be taken during the semester. However, students in this program must enroll in a minimum of three modules, not to exceed four, for each of three consecutive semesters.

Elementary Statistical Concepts						
1K	1	8:00	MWThF	Strathe	EdC	320
Practicum in Teaching						
1L	1	arr	arr	Romack	EdC	321
Preparing Teacher-Made Tests						
2K	1	8:00	MWThF	Strathe	EdC	320
Marking and Reporting						
2L	1	8:00	MWThF	Trout	EdC	321
Alternative Learning Environments						
2M	1	8:00	TWThF	Hash	EdC	322
Creativity						
3K	1	8:00	MTWTh	Nelson	EdC	320
Elementary Statistical Concepts						
3L	1	8:00	MWThF	Strathe	EdC	321
Behavior Management and Control						
4K	1	8:00	TWThF	Hash	EdC	320
Creativity						
4L	1	8:00	MTWTh	Nelson	EdC	321
Preparing Teacher-Made Tests						
4M	1	8:00	MWThF	Strathe	EdC	322
Attitude Formation						
1P	1	9:00	MTThF	Froyen	EdC	321
Pressures on Children and Youth						
1Q	1	9:00	MTWTh	Bishop	EdC	322
Diagnosing Behavior Disorders						
2N	1	9:00	MTThF	Strag	EdC	320
Technological Society and Education						
2P	1	9:00	MTWTh	Bishop	EdC	321
School as a Political Structure						
2Q	1	9:00	MTWTh	Smith	EdC	322
Verbal Learning						
3N	1	9:00	MTThF	Strag	EdC	320
Marking and Reporting						
3P	1	9:00	MWThF	Trout	EdC	321
Control, Organization and Support of Education						
3Q	1	9:00	MTWTh	Bishop	EdC	322
Diagnosing Behavior Disorders						
4N	1	9:00	MTThF	Strag	EdC	320
School As a Political Structure						
4P	1	9:00	MTWTh	Smith	EdC	321
Practicum in Teaching						
4Q	1	arr	arr	Romack	EdC	322
Verbal Learning						
1R	1	10:00	MTThF	Strag	EdC	320

Dpt:Crs	Sec	Cr	Time	Days	instr	Bldg	Rm	Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
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20 EDUCATIONAL PSYCHOLOGY

20:059 Professional Sequence: Behavioristic Model (Cont.)

Motivation	1S	1	10:00	MTThF	Seifert	EdC	321
Pressure on Children and Youth	1T	1	10:00	MTWTh	Bishop	EdC	322
Teacher and the Law	2R	1	10:00	MWThF	Knutson	EdC	320
Technological Society and Education	2S	1	10:00	MTWTh	Bishop	EdC	321
Practicum in Teaching	2T	1	arr	arr	Romack	EdC	322
Failure, Frustration and Conflict	3R	1	10:00	MTThF	Seifert	EdC	320
Control, Organization and Support of Education	3S	1	10:00	MTWTh	Bishop	EdC	321
Verbal Learning	3T	1	10:00	MTThF	Strag	EdC	322
Teacher and the Law	4R	1	10:00	MWThF	Knutson	EdC	320
Attitude Formation	4S	1	10:00	MTThF	Froyen	EdC	321
Verbal Learning	1U	1	11:00	MTThF	Strag	EdC	320
Motivation	2U	1	11:00	MTThF	Seifert	EdC	320
Classroom Leadership Skills	1V	1	11:00	MTWF	Selwa	EdC	321
Alternative Learning Environments	2V	1	11:00	TWThF	Hash	EdC	321
Classroom Leadership Skills	3U	1	11:00	MTWF	Selwa	EdC	320
Practicum in Teaching	3V	1	arr	arr	Romack	EdC	321
Failure, Frustration and Conflict	4U	1	11:00	MTThF	Seifert	EdC	320
Behavior Management and Control	4V	1	11:00	TWThF	Hash	EdC	321
Social Roles of Education	1W	1	1:00	MTWTh	Bishop	EdC	320
Philosophical Bases of Education	2W	1	1:00	MTWTh	Bishop	EdC	320
Professional Problems of Teachers	2X	1	1:00	MTThF	Rutkowski	EdC	321
Growth of American Democratic Education	3W	1	1:00	MTWTh	Bishop	EdC	320
Professional Problems of Teachers	4W	1	1:00	MTThF	Rutkowski	EdC	320
Social Roles of Education	1Y	1	2:00	MTWTh	Bishop	EdC	320
Philosophical Bases of Education	2Y	1	2:00	MTWTh	Bishop	EdC	320
Growth of American Democratic Education	3Y	1	2:00	MTWTh	Bishop	EdC	320

20:100g Child Psychology (20:014 or equivalent)						
1	2	9:00	TTh	Taylor	EdC	423
81††		10:00	TWThF	Dunbar	EdC	425
82	(Junior or Seniors only)					
		11:00	TWThF	Dunbar	EdC	305
83††		1:00	MTWF	Lattin	EdC	305
84††		2:00	MTWTh	Dunbar	EdC	425
91††		10:00	TWThF	Dunbar	EdC	425
92	(Juniors or Seniors only)					
		11:00	TWThF	Dunbar	EdC	305
93††		1:00	MTWF	Lattin	EdC	305
94††		2:00	MTWTh	Dunbar	EdC	425

20:109g Development of Young Children
1 3 7-9:50 T eve Lee EdC 421

20 EDUCATIONAL PSYCHOLOGY

20:116g Psychology of Adolescence (20:014 or equivalent)
(Restricted to student teachers, or permission of instructor)

81††	2	11:00	MTThF	Lee	EdC	422
91††		11:00	MTThF	Lee	EdC	422

20:118g Mental Hygiene

81	2	11:00	MTWF	Romack	EdC	322
82		2:00	MTWF	Romack	EdC	325
91		11:00	MTWF	Romack	EdC	322
92		2:00	MTWF	Romack	EdC	325

20:139g Psychology of Personality, Education

1	3	7-9:50	Th eve	Romack	EdC	421
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20:140g Social Psychology, Education (20:016 or equivalent)

1	3	2:00	TWTh	Hash	EdC	422
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20:187g Educating Disadvantaged Children and Youth

1 3 7-9:50 W eve Brown CUE
(Students registering for classes at UNICUE must
provide their own transportation to 119 Vine
Street, Waterloo, Iowa.)

20:194g Clinical Experience (Registration requires approval of instructor)

1	1-4	arr	arr	Scott	Aud	37
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20:214 Advanced Educational Psychology

1	2	7-8:50	W eve	Dedrick	EdC	422
2		9-10:50	Sat AM	Froyen	EdC	422

20:289 Seminar in Education and Psychology (Registration requires approval of instructor)

Seminar in School Psychology		arr arr		Romack
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20:290 Practicum in Education and Psychology (Registration requires approval of instructor)

1	2-4	arr	arr	Romack
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20:291 Internship in School Psychology (Ed.S. Students only)
(Registration requires approval of instructor)

1 6 arr arr Romack

21 ELEMENTARY AND JUNIOR HIGH

21:044 Children's Literature

1y	3	8:00 MWF	Eakin	EdC	120
		(unstructured)			
2z		9:00 MWF	Hampton	EdC	120
3y		8:00 T	Eakin	EdC	120
	+	9:00 TTh			
		(unstructured)			
4z		10:00 MWF	Hampton	EdC	120
5y		10:00 TTh	Hampton	EdC	120
	+	11:00 Th			
6y		1:00 MWF	Eakin	EdC	120
		(unstructured)			
7yz		1:00 TTh	Eakin	EdC	120
	+	2:00 Th			
		(unstructured)			
8y		2:00 MWF	Hampton	EdC	120

21:101g Elementary Methods and Materials (Registration requires approval of Department)

1	10	9-11:50	Daily	EdC	122
2		1-3:50	Daily	EdC	122
3		9-11:50	Daily	Suroski	Aud 332

(For Special Education Majors only)

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
21 ELEMENTARY AND JUNIOR HIGH							
21:105g	Learning Experiences for Young Children (Registration requires approval of Department)						
1	10	9-11:50	MWF	Broeren	EdC	119	
		+ 1-3:50	TTh		EdC	119	
21:142g	Methods in Elementary Science						
1	2	7-8:50	M eve		EdC	113	
21:143g	Social Studies in the Elementary School						
1	2	7-8:50	Th eve		EdC	113	
21:145g	Story Telling (21:044, 21:144, or 35:132 should accompany or precede)						
1	2	11:00	MW		EdC	120	
21:152g	Elementary Curriculum						
1	3	7-9:50	W eve		EdC	113	
21:154g	Nursery School and Kindergarten						
1	2	12:00	MW	Aldridge	EdC	119	
21:178g	The Junior High School						
1	5	3:00	WThF	Brimm	EdC	116	
		+ 4:00	WTh				
21:192g	Experience: Early Childhood (Registration requires approval of Department Head)						
1	2	9-11:50	TTh	Aldridge	EdC	119	
21:289	Seminar in Education Elementary Curriculum						
1	2	7-8:50	T eve		EdC	113	

22 READING AND SPECIAL EDUCATION

22:110g	Reading and Language Arts (Registration requires approval of Department)						
1z	5	9:00	Daily	Heller	EdC	113	
2y		9:00	Daily	Hosier	EdC	116	
3yz		10:00	Daily	Hosier	EdC	116	
4z		2:00	Daily	Harms	EdC	113	
5y		1-2:50	MW	Hosier	EdC	116	
		+ 1:00	F				
	(Early Childhood and Lower Elementary majors)						
6yz		3:00	TWThF	Euchner	EdC	113	
		+ 4:00	T				
22:112g	Problems in Elementary Reading						
1	3	7-9:50	W eve	Harms	EdC	116	
22:130g	Problems in Reading in Secondary Schools						
1	3	2:00	MWF	Ratekin	EdC	119	
22:132g	Reading in Content Areas						
81	2	11:00	MTWTh	Ratekin	EdC	113	
91		11:00	MTWTh	Ratekin	EdC	113	
22:147g	Remedial Reading (One course in Teaching of Reading or approval of instructor)						
1	3	12:00	TTh	Sparrow	Aud	341	
	(Lab 9:00, 10:00, 11:00, or 1:00 Daily)						
22:148g	Diagnosis of Reading Problems (22:147g or approval of instructor)						
1	2	4:00	TW	Sparrow	Aud	341	
22:150g	The Exceptional Child						
1	2	8:00	TTh	Gilliland	EdC	122	
2		2:00	TTh	Courtnage	EdC	306	
	(Open to Special Education majors only)						
3		4:00	TTh	Courtnage	EdC	122	
81		12:00	MTWTh	Rozendaal	EdC	116	
91		12:00	MTWTh	Rozendaal	EdC	116	

22 READING AND SPECIAL EDUCATION

22:159g	Teaching Expressive Language Arts						
81	3	3-4:50	TWTh	Harms	EdC	120	
91		3-4:50	TWTh	Harms	EdC	120	
22:170g	Emotionally Maladjusted Children and Youth (22:150)						
1	3	7-9:50	T eve	Brady	Aud	335	
22:171g	Teaching Emotionally Maladjusted Children and Youth (22:170)						
1	3	2-4:50	M	Brady	OAd	313	
22:174g	Mental Retardation (22:150 should precede)						
1	3	7-9:50	M eve	Courtnage	EdC	116	
22:180g	Teaching the Retarded in Elementary Schools (22:174)						
1	3	1:00	MWF	Suroski	OAd	313	
22:181g	Teaching the Retarded in Secondary Schools (22:174)						
1	3	2-4:50	Th	Gilliland	EdC	107	
22:184g	Home-School Relationships for Special Education (Registration requires approval of instructor)						
1	3	2-4:50	T	Gilliland	EdC	107	
22:192g	Experience (May be taken only twice for credit in same area)						
	Emotionally Maladjusted (Registration requires approval of instructor)						
1	2	arr	arr	Brady	Gil	210	
2		arr	arr	Brady	Gil	210	
3		arr	arr	Gilliland	Gil	210	
	Mental Retardation (Registration requires approval of instructor)						
4	2	arr	arr	Brady	Gil	1	
5		arr	arr	Courtnage	EdC	644	
	Reading (Registration requires approval of instructor)						
81	2	arr	arr	Sparrow	Aud	338	
91		arr	arr	Sparrow	Aud	338	
22:240	Reading Disability (22:147 and 22:148)						
1	3	7-9:50	T eve	Ratekin	EdC	107	
22:289	Seminar Seminar in Reading (Registration requires approval of instructor)						
1	2	arr	arr	Ratekin	EdC	610	
22:290	Practicum (May be taken only twice for credit in same area)						
	Practicum: Emotionally Maladjusted (Registration requires approval of instructor)						
1	2	arr	arr	Brady	Gil	210	
2		arr	arr	Gilliland	Gil	210	
	Practicum: Mental Retardation (Registration requires approval of instructor)						
3	2	arr	arr	Courtnage	EdC	644	
	Practicum: Reading (Registration requires approval of instructor)						
4	2	arr	arr	Sparrow	Aud	338	

24 EDUCATIONAL MEDIA

24:131g	Audio-Visual Education						
1	3	9:00	MWF	Kueter	Gil	306	
		+1 hr lab	arr				
2		1:00	MWF	Kueter	Gil	306	
		+1 hr lab	arr				
81††	2-3	10-11:50	TTh	Kueter	EdC	107	
		+2 hr lab	arr				
82††		2-3:50	TTh	Eller	OAd	313	
		+2 hr lab	arr				
91††		10-11:50	TTh	Kueter	EdC	107	
		+2 hr lab	arr				
92††		2-3:50	TTh	Eller	OAd	313	
		+2 hr lab	arr				

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
24 EDUCATIONAL MEDIA							
24:137g	Preparation of Instructional Materials (24:131)						
1	2	3-4:50	TTh	Hardman	Gil	100	
24:150g	Instructional Television Production						
1	2	1-2:50	TTh		Gil	100	
24:151g	Fundamentals of Motion Picture Production						
1	2	9-10:50	TTh	Hardman	Gil	100	
24:205	Programmed Instruction						
1	3	7-9:50	Th eve		EdC	116	
24:290	Practicum in Educational Media (Registration requires approval of instructor)						
1	2	arr	arr	Kueter	EdC	642	

25 FOUNDATIONS AND TESTING

25:118	Social Foundations of Education (20:014)						
81††	4	8:00	MTThF	Truesdell	EdC	323	
	+	9:00	MTThF				
82††		8:00	Daily	Dreier	EdC	103	
	+	9:00	MWF				
83††		8:00	MWF	Rutkowski	EdC	422	
	+	9:00	Daily				
84††		8:00	MWF		EdC	425	
	+	9:00	Daily				
85††		12:00	Daily	Spinelli	EdC	306	
	+	1:00	MWF				
86††		12:00	Daily	Dreier	EdC	406	
	+	1:00	MWF				
87††		12:00	MWF	Reppas	EdC	325	
	+	1:00	Daily				
88††		12:00	Daily	Smith	EdC	425	
	+	1:00	MWF				
91††		8:00	MTThF	Truesdell	EdC	323	
	+	9:00	MTThF				
92††		8:00	Daily	Dreier	EdC	103	
	+	9:00	MWF				
93††		8:00	MWF	Rutkowski	EdC	422	
	+	9:00	Daily				
94††		8:00	MWF		EdC	425	
	+	9:00	Daily				
95††		12:00	Daily	Spinelli	EdC	306	
	+	1:00	MWF				
96††		12:00	Daily		EdC	406	
	+	1:00	MWF				
97††		12:00	MWF	Reppas	EdC	325	
	+	1:00	Daily				
98††		12:00	Daily	Smith	EdC	425	
	+	1:00	MWF				
25:159g	Sociology of Education						
1	3	7-9:50	T eve	Smith	EdC	425	
25:181g	Group Evaluation Techniques (20:016)						
1	3	10:00	MWF	Hastings	EdC	423	
2		1-2:30	TTh	Strathe	EdC	423	
3		2:00	MWF	Hastings	EdC	423	
25:234	Philosophy of Education						
1	2	10:00	TTh	Spinelli	EdC	421	
2		7-8:50	M eve	Reppas	EdC	321	
25:278	Statistical Methods in Education and Psychology						
1	3	9:00	MWF	Erickson	EdC	423	
		+lab hrs. arr					
2		7-9:50	M eve	Erickson	EdC	423	
		+lab hrs. arr					
25:280	Theory and Construction of Tests (25:181 and 25:278)						
1	2	4-5:50	T	Erickson	EdC	423	

25 FOUNDATIONS AND TESTING

25:285	Individual Intelligence Testing (25:181)						
1	3	7-9:50	We ve	Scott	Aud	32	
25:294	Educational Research						
1	3	1:00	MWF	Erickson	EdC	423	
2		4:00	MWF	Hastings	EdC	423	
3		7-9:50	We ve	Hastings	EdC	423	

27 SCHOOL ADMINISTRATION

27:141g	Principles of Supervision (Teaching Experience)						
1	2	7-9:00	We ve	D Hanson	EdC	406	
27:202	Principles of School Administration (Should have teaching experience)						
1	3	7-10:00	M eve	Truesdell	EdC	303	
27:204	School and Community Relations						
1	3	7-10:00	T eve	D Hanson	EdC	306	
27:220	Curriculum Development in the Elementary School						
1	3	7-10:00	T eve	McCumsey	EdC	406	
27:230	School Laws						
1	2	7-9:00	M eve	McCumsey	EdC	406	
27:240	School Finance (27:202)						
1	3	7-10:00	Th eve	Truesdell	EdC	303	
27:250	Teaching in College						
1	3	3:00	TWTh	Kimball	EdC	306	
27:252	Current Issues in Higher Education						
1	3	7-9:50	M eve	Kimball	EdC	305	
27:289	Seminar in Education Strategies of Instruction						
1	2	7-9:00	Th eve	Brimm	EdC	305	
27:290	Practicum in Education (May be taken in more than one area; only twice for credit in same area)						
	Practicum in Field Experience Administration (Elementary) (Registration requires approval of instructor)						
1	2	10:00	Sat AM	D Hanson	EdC	528	
	Practicum in Field Experience Administration (Secondary) (Registration requires approval of instructor)						
2	2	10:00	Sat AM	D Hanson	EdC	528	
	Practicum in Curriculum and Supervision (Ed.S. students only)						
3	2	arr	arr	D Hanson	EdC	508	
	Practicum in School Administration (Ed.S. students only)						
4	2	arr	arr	D Hanson	EdC	508	
27:299	Research (Registration requires approval of Department Head)						
1	1-3	arr	arr		EdC	512	

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
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28 TEACHING

Not more than 10 semester hours in 28:132-140 may be used to meet requirements for baccalaureate degree. Approval Cards for Student Teaching must be secured before class cards are issued. The Approval Cards will be issued May 17 (a.m. for first nine weeks and p.m. for second nine weeks) and May 18 (dates for registration of Fall semester student teachers) in the Board Room of the Administration Building. Otherwise, the Approval Card will be issued from the Office of Student Field Experience, Room 116, Price Laboratory School.

28:132	Early Childhood Teaching (20:014 and 20:016, 21:101)	80	8	arr	Daily		
		90		arr	Daily		
28:134	Lower Elementary Teaching (20:014 and 20:016, 21:101)	80	8	arr	Daily		
		90		arr	Daily		
28:135	Special Education Teaching (20:014 and 20:016, 21:101)	80	8	arr	Daily		
		90		arr	Daily		
28:136	Upper Elementary Teaching (20:014 and 20:016, 21:101)	80	8	arr	Daily		
		90		arr	Daily		
28:137	Junior High School Teaching (20:014 and 20:016)	80	8	arr	Daily		
		90		arr	Daily		
28:138	Secondary School Teaching (20:014 and 20:016)	80	8	arr	Daily		
		90		arr	Daily		
28:139	Vocational-Technical Teaching (20:014 and 20:016)	80	8	arr	Daily		
		90		arr	Daily		
28:140	Special Area Teaching (20:014 and 20:016) (Art, Industrial Arts, Library Science, Physical Education, Music, Speech Pathology)	80	8	arr	Daily		
		90		arr	Daily		
28:150	Laboratory Practice — Elementary (Registration requires approval of Department Head)	80	4-5	arr	arr		
		90		arr	arr		
28:151	Laboratory Practice — Secondary (Registration requires approval of Department Head)	80	4-5	arr	arr		
		90		arr	arr		
28:250	Advanced Laboratory Practice (Registration requires approval of Department Head) (May be repeated for a total of 4 hours)	1	2-4	arr	arr		

29 STUDENT PERSONNEL SERVICES

29:102g	Introduction to Guidance and Counseling	1	3	9:00	MWF	Funke	EdC	303
		2				(Non-majors only)		
				2:00	MWF	Houg	EdC	303
		3		7-9:50	W eve	Funke	EdC	303
29:104g	Guidance in the Elementary School (Introductory Course for Elementary Majors)	1	2	7-8:50	W eve	Frank	EdC	306
29:203	Analysis of the Individual (25:278, 29:102 or 25:181)	1	3	7-9:50	T eve	Houg	EdC	303
29:205	Techniques of Counseling (29:102)	1	3	7-9:50	T eve	Silvey	EdC	305

29 STUDENT PERSONNEL SERVICES

29:207	Counseling Techniques with Children (29:102 or 29:104)	1	3	7-9:50	M eve	Funke	EdC	320
29:220	Group Procedures in Guidance and Counseling (29:205 or 29:207)	1	3	2-3:30	TW	Frank	EdC	406
29:225	Vocational Development (29:102 or 29:104, and 29:110)	1	2	7-8:50	M eve	Houg	EdC	306
29:230	Student Personnel Programs in Higher Education	1	3	7-9:50	W eve	Kimball	EdC	305
29:289	Seminar Student Personnel Services							
	Seminar Growth and Development	1	2	4-6:00	T	Frank	EdC	406
	Seminar Interdisciplinary View of Guidance	2	2	7-8:50	Th eve	Silvey	EdC	406
	Seminar in Higher Education — Student Problems	3	2	4:40	—			
				6:10	Th	Kimball	EdC	306
29:290	Practicum in Student Personnel Services (May be taken in more than one area; only twice in same area) (29:205 or 29:207)							
	Practicum in Elementary Guidance and Counseling	1	2	arr	arr	Frank	EdC	508
	Practicum in Secondary Guidance and Counseling	2	2	arr	arr	Houg	EdC	508
	Practicum in Field Experience Guidance and Counseling	3	2	arr	arr	Silvey	EdC	512
	Practicum — College Student Personnel Administration	4	2	arr	arr	Kimball	EdC	508
						Holmes		
	Practicum — College Student Housing	5	2	arr	arr	Kimball	EdC	508
	Practicum — College Counseling Service	6	2	arr	arr	Kelso	Adm	152
	Practicum — Non-School Counseling	7	2	arr	arr	Kimball	EdC	508
29:299	Research (Registration requires approval of the Department Head)	1	1-3	arr	arr		EdC	512

30 SAFETY EDUCATION

30:030	Principles of Safety Education	1	4	8:00	MTWTh	Mazula	A&I	138
30:130g	Driver and Traffic Safety I (30:030) (Concurrent enrollment 30:131)	1	3	9:00	MTW	Eland	A&I	138
						(Plus 1 hour lab arr 9:00 Th or Fri.)		
30:131g	Driver and Traffic Safety II (30:030) (Concurrent enrollment in 30:130)	1	3	10:00	MTW	Eland	A&I	138
						(Plus 1 hour lab arr 10:00 Th or Fri.)		
30:132g	Directing the Safety Program (30:130 and 30:131 or taken concurrently)	1	2	11:00	ThF	Eland	A&I	138
30:140g	Traffic Law Enforcement (30:130 and 30:131)	1	3	11:00	MTW	Eland	A&I	138

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
31 HOME ECONOMICS							
31:010	Clothing Selection (31:060 is prerequisite or corequisite)	1 2	10:00	TTh		Wrt	318
31:015	Clothing I (Registration requires approval of Department Head)	1 2	10-11:50	MW		Wrt	314
		2	10-11:50	TTh	Megivern	Wrt	314
		3	1-2:50	MW	Megivern	Wrt	314
31:035	Foods	1 3	8-9:50	MW	Conklin	Wrt	209
			3:00	TTh		Wrt	8
		2	1-2:50	MW	Conklin	Wrt	209
			3:00	TTh		Wrt	8
		3	1-2:50	TTh	Conklin	Wrt	209
			3:00	TTh		Wrt	8
31:037	Principles of Nutrition	1 2	7-8:50	M eve	Conklin	Wrt	8
31:038	Meal Management (31:037 is prerequisite or corequisite)	1 3	10-11:50	T	McKinsey	Wrt	201
			+10-12:50	Th		Wrt	209
		2	10:00	TW		Wrt	201
			+10-12:50	F		Wrt	209
		3	10:00	T		Wrt	201
			+ 11:00	W		Wrt	201
			+10-12:50	M		Wrt	209
31:051	Personal Relationships (Home Economics majors only)	1 2	1:00	TTh	Franken	Wrt	212
31:055	Human Growth and Development	1 4	10-11:50	MW	Sands	Wrt	8
31:060	Related Design	1 3	8:00	M		Wrt	8
			+ 8-9:50	TTh		Wrt	201
		2	8:00	M		Wrt	8
			+10-11:50	TTh		Wrt	307
		3	4:00	M	Shouse	Wrt	8
			+ 3-4:50	TTh		Wrt	201
		4	4:00	M	Shouse	Wrt	8
			+ 3-4:50	WF		Wrt	307
31:062	Household Equipment	1 3	3-4:50	W		Wrt	201
			+ 1-2:50	F			
31:065	Housing and Home Furnishings (31:060; sophomore standing or above)	1 3	1:00	M	Shouse	Wrt	307
			+ 1-2:50	WF			
31:070	Home Management and Family Finance (Sophomore standing or above)	1 3	8:00	MTW	McKinsey	Wrt	212
31:110g	Textiles	1 2	4:00	TTh		Wrt	8
			4:00	M		Wrt	308
		2	4:00	TTh		Wrt	8
			3:00	W		Wrt	308
		3	4:00	TTh		Wrt	8
			4:00	W		Wrt	308
31:112g	Advanced Clothing (31:010 and 31:015; 31:111 recommended)	1 3	1-2:50	TTh	Megivern	Wrt	314
31:118g	Problems (Registration requires approval of Department Head)						
	Textiles	1 1-4		arr	arr		
	Clothing	2 1-4		arr	arr		

31 HOME ECONOMICS

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
31:142g	Experimental Foods	1 2	12:00	MW	Conklin	Wrt	212
			+ 3-4:50	W			
31:148g	Problems (Registration requires approval of Department Head)						
	Foods	1 1-4		arr	arr		
	Nutrition	2 1-4		arr	arr		
31:150g	Child and the Home (Registration requires approval of Department Head)	1 4	10-11:50	TThF	Holliday	Wrt	210
		2	1-2:50	MWF	Holliday	Wrt	210
		3	1-2:50	TTh	Holliday	Wrt	210
			+ 3-4:50	Th			
31:152g	Family Relationships	1 2	12:00	TTh	Sands	Wrt	212
		81††	2:00	MTWTh	Franken	Wrt	212
		91††	2:00	MTWTh	Franken	Wrt	212
31:158g	Problems (Registration requires approval of Department Head)						
	Family	1 1-4		arr	arr		
31:160g	Decorative Textiles (31:060 is prerequisite or corequisite)	1 3	8-9:50	MW	Megivern	Wrt	308
31:165g	Interior Design I (31:065)	1 3	10:00	M		Wrt	307
			+10-11:50	WF			
31:166g	Interior Design II (31:165 and 31:167)	1 3	12-2:50	TTh	Shouse	Wrt	307
31:168g	Problems (Registration requires approval of Department Head)						
	Housing	1 1-4		arr	arr		
	Interior Design	2 1-4		arr	arr		
31:172	Home Management House (31:070 and 31:038) (Registration requires approval of Department Head)	81†† 3		arr	arr	McKinsey	HMH
		91††		arr	arr	McKinsey	HMH
31:178g	Problems (31:070) (Registration requires approval of Department Head)						
	Family Economics	1 1-4		arr	arr		
	Home Management	2 1-4		arr	arr		
	Home Management Laboratory Experience (Recommended for married students)	81†† 1-4		arr	arr		
		91††		arr	arr		
31:182g	Adult Education (31:190 is prerequisite or corequisite)	1 2	10-11:50	F		Wrt	8
31:188g	Problems (Registration requires approval of Department Head)						
	Home Economics Education	1 1-4		arr	arr		
31:190	Methods in Home Economics (Credit also given as a course in education for a major in home economics)	1 3	1:00	MWF		Wrt	212
31:283	Techniques of Evaluation	1 2	7-8:50	W eve		Wrt	212

Dpt:Cr	Sec	Cr	Time	Days	Instr	Bldg	Rm
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31 HOME ECONOMICS

31:297 Problems in Home Economics Education (Registration requires approval of Department Head)
1 1-4 arr arr

33 INDUSTRIAL ARTS & TECHNOLOGY

33:005 Introduction to Industrial Education and Technology
1 2 8:00 TTh Wagner Sab 102

33:010 Drafting (No credit for student having 3 semesters of drafting in Grades 10-12)
1 3 8:00 M Bro A&I 210
+ 8:00 W A&I 134
+10-11:50 M A&I 134
2 8:00 M Bro A&I 210
+ 9:00 W A&I 134
+ 3-4:50 W A&I 134
3 8:00 M Bro A&I 210
+ 10:00 W A&I 134
+ 8-9:50 F A&I 134
4 8:00 M Bro A&I 210
+ 11:00 W A&I 134
+10-11:50 F A&I 134

33:015 Wood (No credit for student having 3 semesters of wood in Grades 10-12)

1 3 8:00 W Wagner A&I 210
+ 8-9:50 MF A&I 117
2 8:00 W Wagner A&I 210
+10-11:50 MF A&I 117
3 8:00 W Wagner A&I 210
+ 1-2:50 TTh A&I 117
4 8:00 W Wagner A&I 210
+ 3-4:50 TTh A&I 117
5 8:00 W Wagner A&I 210
+ 1-2:50 MW A&I 117
6 8:00 W Wagner A&I 210
+ 3-4:50 WF A&I 117

33:030 Metal I
1 4 3:00 W LaRue A&I 210
+ 8-9:50 MWF A&I 133
2 3:00 W LaRue A&I 210
+10-11:50 MWF A&I 133
3 3:00 W LaRue A&I 210
+ 9-11:50 TTh A&I 133
4 3:00 W LaRue A&I 210
+ 1-2:50 MWF A&I 133
5 3:00 W LaRue A&I 210
+ 1-3:50 TTh A&I 133

33:105g Guides to Automotive Fundamentals (No credit for a student with credit in 33:040)
1 2 7-8:50 T eve Murrin Sci 2532

33:112g Industrial Drafting I (33:111 or approval of instructor)
1 3 1-2:50 TTh Bro A&I 134
+1 hour arr

33:116g Architectural Drafting II (33:115 or approval of instructor)
1 4 1:00 M Serdiuk A&I 134
+ 1-2:50 WF

33:123g Wood Technology I (33:121 or approval of instructor)
1 3 10:00 W Wagner A&I 110
+10-11:50 TTh A&I 117

33:143g Machine Tool Technology I (33:141 or approval of instructor)
1 3 9:00 W LaRue A&I 100
+ 8-9:50 TTh

33 INDUSTRIAL ARTS & TECHNOLOGY

33:151g Electricity II (33:050, 88:056, or approval of instructor)
1 3 10:00 M Pershing A&I 108
+10-11:50 TTh

33:152g Electronic Circuits (33:050 or 88:056 or approval of instructor)
1 3 5-6:50 Th eve Pershing A&I 108
+ 3-4:50 Th Pershing A&I 108
2 5-6:50 Th eve Pershing A&I 108
+ 7-8:50 Th eve

33:158g Advanced Graphic Arts (33:155 or approval of instructor)
1 2 11:00 M Hansen A&I 110
+10-11:50 F A&I 105

33:160g Automotive Engines (33:040 or approval of instructor)
1 3 2:00 M Murrin A&I 210
+ 1-2:50 TTh A&I 210
2 2:00 M Murrin A&I 210
+ 1-2:50 WF A&I 210
3 2:00 M Murrin A&I 210
+ 8-9:50 TTh ErG

33:163g Automotive Electrical and Fuel Systems
1 3 8:00 M Murrin Wrt 7
+ 8-9:50 WF ErG 7
2 8:00 M Murrin Wrt 7
+10-11:50 TTh ErG 7
3 8:00 M Murrin Wrt 7
+10-11:50 MW ErG

33:167g Building Construction II (33:166 or approval of instructor)
1 4 3-4:50 TThF Serdiuk A&I 134

33:170g Strength of Materials (88:054 or approval of instructor)
1 4 4:00 MWTh Luck ErG
+ 8-9:50 M
2 4:00 MWTh Luck ErG
+ 4-5:50 T

33:183g Industrial Arts for the Elementary School
1 2 7:00 M eve Hansen A&I 210
+ 5-6:50 M eve Hansen A&I 117
2 7:00 M eve Hansen A&I 210
+ 5-6:50 M eve Hansen A&I 133
3 7:00 M eve Hansen A&I 210
+ 5-6:50 M eve Hansen A&I 130
4 7:00 M eve Hansen A&I 210
+ 8-9:50 M eve Hansen A&I 117
5 7:00 M eve Hansen A&I 210
+ 8-9:50 M eve Hansen A&I 133
6 7:00 M eve Hansen A&I 210
+ 8-9:50 M eve Hansen A&I 130

33:185g Industrial Technology (Registration requires approval of instructor)

Construction
81 3 arr arr Serdiuk
91 arr arr Serdiuk
Electronics
82 3 arr arr Pershing
92 arr arr Pershing
Graphic Arts
83 3 arr arr Hansen
93 arr arr Hansen
Instruction System Development
84 3 arr arr Rudisill
94 arr arr Rudisill
Plastics
85 3 arr arr Serdiuk
95 arr arr Serdiuk

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
33 INDUSTRIAL ARTS & TECHNOLOGY							
33:187g		Cooperative Technology (Registration requires approval of instructor)					
1	3		arr	arr	Luck	ErG	
33:190g		Teaching Industrial Arts (11 hours of Industrial Arts)					
1	3		5:00	MWF	Rudisill	A&I	210
33:191g		Methods of Teaching Trade and Technical Courses (Registration requires approval of instructor)					
1	2		7-8:50	W eve	Luck	ErG	
33:297		Practicum (Registration requires approval of Department Head)					
1	2		arr	arr	Rudisill		
33:299		Research (Registration requires approval of Department Head)					
1	1-3		arr	arr	Rudisill		
35 LIBRARY SCIENCE							
35:010		Library Orientation					
1	1		8:00	T		Lib	7
2			10:00	T	Adams	Lib	7
3			10:00	Th	Adams	Lib	7
4			11:00	F	Adams	Lib	7
5			1:00	W		Lib	7
6			2:00	Th		Lib	7
35:110g		Introduction to Librarianship					
1	2		11:00	TTh		Lib	7
35:113g		Media Selection					
1	3		10:00	MWF	McGrew	Lib	7
35:115g		Cataloging and Classification					
1	3		9:00	MWF	Martin	Lib	19
35:118g		Basic Reference (35:113g or approval of Department Head)					
1	3		2:00	MWF		Lib	7
35:121g		Introduction to the Instructional Materials Center					
1	4		9:00	Daily	Adams	Lib	7
35:125g		Administration of the Instructional Materials Center (35:113, 35:121, and at least 1 other library science course)					
1	3		10:00	MWF		Lib	19
35:132g		Library Materials for Children					
1	4		8:00	Daily	McGrew	Lib	19
35:134g		High School Library Materials					
1	4		1:00	Daily	Adams	Lib	19
35:190g		Teaching the Use of Libraries (Credit also as a course in education for a student whose major is Library Science)					
1	3		10-11:15	TTh	McGrew	Lib	19
35:236		History of Children's Literature (35:132 or approval of instructor)					
1	3		7-9:50	T eve	Martin	Lib	19
35:290		Practicum in School Librarianship (Registration requires approval of Department Head)					
1	2-4		arr	arr	Martin	Lib	19
35:299		Research (Registration requires approval of Department Head) (See University Catalog)					
1	1-3		arr	arr	Martin	Lib	19

37 PHYSICAL EDUCATION

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
37:010		First Aid to the Injured					
1	2		9:00	TTh	Jennett	MGm	207
2			10:00	MW	Beitel	WGm	304
3			1:00	MW	Beitel	WGm	304
4			1:00	TTh	Stych	MGm	207
37:011		Water Safety (Current Red Cross Life Saving certificate)					
1	1		1:00	TTh	Cathey	WPI	22
37:013		Physical Education for Elementary Grades (Sophomore standing) (No credit for student with credit in 37:014)					
1z	2		8:00	MWF	Poe	WGm	113
2y			9:00	MWF	Moon	WGm	113
3y			10:00	MWF	Poe	WGm	214
		(Section 3 primarily for Early Childhood majors)					
4z			11:00	MWF	Ramsay	WGm	113
5y			1:00	TThF	Potter	WGm	113
		(Section 5y primarily for Special Education majors)					
6y			2:00	TThF	Poe	WGm	113
37:014		Activities in the Elementary School (Sophomore standing) (No credit for student with credit in 37:013)					
1	2		10:00	MWF	Ramsay	WGm	113
2			10:00	TThF	Ramsay	WGm	113
3			2:00	MWF	Stych	PEC	216
37:015		Personal Health					
1	2		9:00	MW	Anderson	MGm	203
2			10:00	TTh	Sevy	WGm	305
3			11:00	TTh	Potter	WGm	305
4			1:00	MW	E Green	MGm	204
81			1:00	MTWTh	Sevy	WGm	305
37:050		Anatomy (82:022 or equivalent) (No credit for student with credit in 38:150)					
1	3		9:00	MWF	Potter	WGm	305
2			11:00	MWF	Potter	WGm	305
37:060		Introduction to Health, Physical Education and Recreation					
1	2		12:00	TTh	Schwarzenbach	MGm	204
2			2:00	TTh	K Green	MGm	204
37:110		Health Instruction (37:015)					
1	2		8:00	TTh	E Green	MGm	207
91			1:00	MTWTh	Sevy	WGm	305
37:113g		Community Health					
1	2		8:00	MW	E Green	MGm	203
37:115		Curricular Materials in Health Education					
1	2		9:00	MW	Sevy	WGm	304
37:117g		Administration of School Health					
1	3		3:00	TWF	Sevy	WGm	305
37:131		Recreational Leadership					
1	2		9:00	TTh	K Green	MGm	203
37:135		Activities in the Elementary School II (37:013 or 37:014)					
1	3		3:00	TWThF	Ramsay	WGm	304
						WGm	113
37:151g		Kinesiology (37:050) (No credit for student with credit in 38:150)					
1	3		10:00	MWF	Winsberg	WGm	305
37:152g		Adapted Physical Education (37:050, 37:151, 84:038)					
1	2		8:00	MWF	Potter	WGm	305
37:153g		Physiology of Exercise (37:050, 37:151, or equivalent, and 84:038)					
1	2		1:00	TTh	Jennett	MGm	204

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
37 PHYSICAL EDUCATION							
37:159	Stage Movement (Primarily for majors in theatre and music)	1 2	1:00	TTThF	Darling	WGm	213
37:174	Testing in Physical Education (Credit also as a course in Education for students whose major is Physical Education)	1 2	11:00	TTh	Winsberg	WGm	304
		2	1:00	TTh	Winsberg	WGm	304
37:176	Organization and Administration of Physical Education	81 2	10:00	MTWTh	K Green	MGm	203
		82	2:00	MTWTh		WGm	305
		91	10:00	MTWTh	K Green	MGm	203
37:183	History and Principles of Physical Education (No credit for person with credit in 37:190)	1 2	8:00	TTh	Yager	WGm	305
37:190	Methods and Principles of Physical Education	1 3	8:00	MWF	Schwarzenbach	EdC	206
37:280	Physical Education Seminar (May repeat to 7 hours credit) Motor Learning	4 3	7-9:50	Weve	Yager	WGm	305

38 PHYSICAL EDUCATION, MEN

38:001	Adaptive Program (Instructor approval through medical authorization only)	1 1		arr arr	Schwarzenbach	MGm	102
38:001	Archery	2 1	11:00	MW		PEC	197
		3	12:00	MW		PEC	197
		4	12:00	TTh		PEC	197
38:001	Beginning Gymnastics	5 1	3:00	TTh	Stych	MGm	110
38:001	Beginning Swimming	6 1	10:00	MW	Boals	MGm	113
		7	10:00	TTh		MGm	113
		8	1:00	MW		MGm	113
		9	1:00	TTh		MGm	113
38:001	Bowling (Bowling Fee \$15)	10 1	3-5:00	M		MGm	207
		11	3-5:00	M		MGm	207
		12	3-5:00	T		MGm	207
		13	(Section 13 Coeducational)				
			3-5:00	Th	Schwarzenbach	MGm	207
38:001	Diving -- Coeducational (Ability to swim)	14 1	10:00	TTh	Henry	WPI	22
38:001	Golf	81 1	11:00	MTWTh	Patten	MGm	207
		82	12:00	MTWTh	Hogeland	MGm	207
		83	1:00	MTWTh	Hogeland	MGm	207
38:001	Handball-Badminton	15 1	11:00	MW	K Green	PEC	285E
		16	12:00	MW		PEC	285E
38:001	Intermediate Swimming	17 1	2:00	TTh		MGm	113
38:001	Lifesaving	18 1	2:00	MW	Henry	MGm	113
38:001	Skin and Scuba Diving (Ability to swim)	19 1	8-9:50	M	Henry	MGm	113
		20	8-9:50	T	Henry	MGm	113
		21	8-9:50	W	Henry	MGm	113

38 PHYSICAL EDUCATION, MEN

38:001	Jogging for Fitness and Weight Control (Individualized Conditioning Program for Men Students)	22 1	2:00	TTh		PEC	197
38:001	Soccer-Basketball	23 1	8:00	TTh		PEC	216W
		24	10:00	MW		PEC	285E
		25	12:00	MW	Remmert	PEC	216W
		26	2:00	TTh		PEC	216W
38:001	Tennis-Power Volleyball	27 1	10:00	MW		PEC	216W
		28	10:00	TTh		PEC	216W
		29	11:00	TTh	Anderson	PEC	216W
		30	12:00	TTh	Anderson	PEC	216W
38:001	Weightlifting and Weight Training	31 1	2:00	MW		PEC	197
38:001	Beginning Wrestling	32 1	2:00	TTh		MGm	206
38:001	Freshman Football Team (Varsity coach approval)	33 1	3:00	Daily	Sheriff	Stadium	
38:001	Freshman Track Team (Varsity coach approval)	34 1	3:00	Daily	Jennett	Stadium	
38:001	Freshman Wrestling Team (Varsity coach approval)	35 1	3:00	Daily	Patten	MGm	206
38:001	Varsity Baseball (Varsity coach approval)	36 1	4:00	Daily	Anderson	Baseball Field	
38:001	Varsity Basketball (Varsity coach approval)	37 1	4:00	Daily	Hogeland	MGm	125
38:001	Varsity Football (Varsity coach approval)	38 1	4:00	Daily	Sheriff	Stadium	
38:001	Varsity Gymnastics (Varsity coach approval)	39 1	4:00	Daily	Stych	MGm	110
38:001	Varsity Swimming (Varsity coach approval)	40 1	4:00	Daily	Henry	MGm	113
38:001	Varsity Track (Varsity coach approval)	41 1	4:00	Daily	Jennett	Stadium	
38:001	Varsity Wrestling (Varsity coach approval)	42 1	4:00	Daily	Patten	MGm	206
38:004	Minor Team Sports (Soccer, Speedball, Volleyball, Badminton)	1 1	9:00	MW	Boals	PEC	216
		2	9:00	TTh	Boals	PEC	216
38:006	Minor Individual Sports (Handball, Archery, Tumbling, Calisthenics)	1 1	10:00	TTh	Erusha	PEC	285
		2	11:00	TTh	Erusha	PEC	285
38:008	Coaching Activities I (Majors and Minors) (Tennis, Basketball, Track)	1 1	1:00	MW	Remmert	PEC	216
		2	1:00	TTh	Remmert	PEC	216
38:009	Coaching Activities II (Majors and Minors) (Golf, Weight Training, Wrestling)	1 1	10:00	MW	Patten	MGm	206
		2	10:00	TTh	Patten	MGm	206
38:010	Coaching Activities III (Majors and Minors) (Football, Baseball)	1 1	1:00	MW	Anderson	PEC	285
		2	1:00	TTh	Erusha	PEC	285

Dpt:Cr	Sec	Cr	Time	Days	Instr	Bldg	Rm
38 PHYSICAL EDUCATION, MEN							
38:012	Rhythmic Activities						
1	1	8:00	MW	Patten	MGm	125	
38:015	Gymnastics						
81	1	11:00	MTWTh	Stych	MGm	110	
91		11:00	MTWTh	Stych	MGm	110	
38:016	Swimming (Must have passed department swimming test)						
81	1	11:00	MTWTh	Henry	MGm	113	
91		11:00	MTWTh	Henry	MGm	113	
38:101	Football						
1	3	10:00	MTWTh	Remmert	MGm	204	
2		11:00	MTWTh	Boals	MGm	203	
38:102	Basketball						
1	3	11:00	MTWTh	Hogeland	MGm	207	
38:103	Baseball						
81	2	2:00	Daily	Anderson	MGm	207	
38:104	Track and Field						
1	2	10:00	MWF	Jennett	MGm	207	
38:115g	Care and Prevention of Athletic Injuries I (Registration requires approval of Department Head)						
1	(Minors only)						
2		8:00	MWF	Kortemeyer	MGm	204	
81††	(Majors only)						
2		11:00	Daily	Kortemeyer	MGm	204	
91††	(Majors only)						
2		11:00	Daily	Kortemeyer	MGm	204	
38:125	Wrestling						
1	2	2:00	MWF	Patten	MGm	206	
38:150g	Anatomy and Kinesiology						
1	3	9:00	MWF	Thrall	MGm	204	
38:155g	Conditioning Theory and Practice						
1	2	2:00	MW	E Green	MGm	204	
38:171g	Curriculum of Physical Education for Boys						
1	2	1:00	MW	Schwarzenbach	MGm	203	
38:172	Group Leadership (Registration requires approval of Department Head)						
1	1	arr	arr	Thrall	MGm	102	
38:175g	Organization and Administration of Competitive Sports						
1	3	9:00	MWF	Erusha	MGm	207	

39 PHYSICAL EDUCATION, WOMEN

39:001	Beginning Archery (Does not meet 39:002 requirement)						
1	1	10:00	TThF	W Green	WGm	14	
2		1:00	MWF	Mertesdorf	WGm	14	
3		2:00	TThF	Moon	WGm	14	
39:001	Beginning Badminton (Does not meet 39:002 requirement)						
4	1	8:00	MWF	Mertesdorf	PEC	285	
5		8-9:15	TTh	Poe	PEC	285S	
6		9:00	MWF	Mertesdorf	PEC	285	
7		2:00	TThF	Swanson	PEC	285S	
39:001	Beginning Folk Dance (Does not meet 39:002 requirement)						
8	1	11:00	TThF	Ferguson	WGm	113	
9		10-11:15	TTh	Cathey	WGm	114	
10		12:00	MWF	Ferguson	WGm	213	
39:001	Beginning Golf (Does not meet 39:002 requirement)						
11	1	9:00	MWF	Winsberg	WGm	114	
12		2:00	MWF	Ramsay	WGm	214	

39 PHYSICAL EDUCATION, WOMEN

39:001	Beginning Modern Dance (Does not meet 39:002 requirement)						
13	1	10:00	MWF	Cathey	WGm	213	
14		11:00	MWF	Croom	WGm	213	
39:001	Modified Physical Education (For individuals limited to a restricted activity program)						
15	1	12-1:15	MW	Cathey	WGm	113	
39:001	Beginning Swimming (Does not meet 39:002 requirement) (For those who have had little or no instruction — cannot swim in deep water)						
16	1	2-3:15	TTh	Ferguson	WPI	22	
17		3:00	TThF	Ferguson	WPI	22	
18		7-8:15	MW eve	Cathey	WPI	22	
39:001	First Intermediate Swimming (Does not meet 39:002 requirement) (For those who have had limited instruction but can swim length of pool)						
19	1	10:00	MWF	Ferguson	WPI	22	
20		11:00	TThF	Yager	WPI	22	
21		2:00	MWF	Ferguson	WPI	22	
39:001	Beginning Tennis (Does not meet 39:002 requirement)						
22	1	8:00	MWF	Croom	WGm	114	
23		9:00	TThF	Croom	WGm	114	
24		10:00	MWF	Croom	WGm	114	
25		12:00	MWF	W Green	WGm	114	
26		12-1:15	TTh	Swanson	WGm	114	
27		1:00	MWF	W Green	WGm	114	
28		2:00	MWF	Mertesdorf	WGm	114	
29		3:00	TWF	Poe	WGm	114	
39:001	Beginning Volleyball (Does not meet 39:002 requirement)						
30	1	8-9:15	TTh	Mertesdorf	PEC	285N	
31		2-3:15	TTh	W Green	PEC	285N	
32		3-4:15	TTh	W Green	PEC	285N	
39:002	Movement Fundamentals (Does not meet 39:001 requirement)						
1	1	12:00	MWF	Swanson	WGm	214	
39:002	Beginning Tennis (Does not meet 39:001 requirement)						
2	1	11:00	MWF	Swanson	WGm	114	
39:003	Bowling (Co-educational class; men enroll in 38:001, Section 13) (Students responsible for \$15.00 alley fee and transportation)						
1	1	3-4:50	Th	Mertesdorf	MGm	207	
39:003	Diving (Co-educational class; men enroll in 38:001, Section 14) (Ability to swim in deep water)						
2	1	10:00	TTh	Yager	WPI	22	
39:003	Beginning Swimming (For those who have had little or no instruction — cannot swim in deep water)						
3	1	4:00	TTh	Moon	WPI	22	

39:003 courses, Sections 4-11, meet the first nine weeks. 39:003 courses, Sections 0a-Oh, meet the second nine weeks. Students must be registered for two of these sections to receive one hour of physical education credit. The preferred registration is one course each nine-week session. If a student wants to drop one of the half-semester sections, both sections must be dropped and no credit will be given. A student may change sections during the first week of each nine-week session.

39:003	Intermediate (Target) Archery (Beginning Archery or equivalent)						
4	0-1	3:00	TTh	Beitel	WGm	14	
39:003	Canoeing (Ability to swim in deep water)						
5	0-1	4:00	MW	Beitel	WPI	22	
39:003	Beginning Golf						
6	0-1	2:00	TTh	Ramsay	WGm	114	
39:003	Intermediate Golf (Beginning Golf or equivalent skill)						
7	0-1	4:00	MW	Sevy	WGm	113	

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
39 PHYSICAL EDUCATION, WOMEN							
39:003	Self-Defense	8 0-1	11:00	MW	Cathey	WGm	214
39:003	Intermediate Tennis (Beginning Tennis or equivalent skill)	9 0-1	11:00	TTh	W Green	WGm	114
		10	4:00	TTh	Swanson	WGm	114
39:003	Advanced Tennis (Intermediate Tennis or equivalent skill)	11 0-1	4:00	TTh	Swanson	WGm	114
(39:003, Sections Oa—Oh: See above note regarding registration in 39:003 courses)							
39:003	Beginning Badminton	Oa 0-1	4:00	TTh	Poe	WGm	213
39:003	Intermediate Badminton (Beginning Badminton or equivalent skill)	Ob 0-1	3:00	TTh	Swanson	PEC	285S
39:003	Lifesaving (Ability to do 2 or more different strokes; swim 14 lengths; do standing and surface dives)	Oc 0-1	12:00	TThF	Beitel	WPI	22
39:003	Recreational Games	Od 0-1	4:00	TTh	Croom	WGm	113
39:003	Self-Defense	Oe 0-1	10:00	TTh	Mertesdorf	WGm	214
39:003	Trampoline	Of 0-1	2:00	TTh	Beitel	WGm	114
39:003	Intermediate Volleyball (Beginning Volleyball or equivalent skill)	Og 0-1	1:00	MW	Crawford	WGm	213
		Oh	3:00	WF	Beitel	WGm	214
39:021	Archery—Badminton (Primarily for majors and minors in Physical Education)	1 1	12:00	TTh	W Green	WGm	14
					Crawford	WGm	213
39:023	Folk Dance (Primarily for majors and minors in Physical Education)	1 1	8:00	TTh	Moon	WGm	113
		2	9:00	TTh	Moon	WGm	113
		3	1:00	TTh	Moon	WGm	114
39:024	Golf (Primarily for majors and minors in Physical Education)	81 1	3:00	TWThF	Yager	WGm	214
39:025	Gymnastics (Primarily for majors and minors in Physical Education)	1 1	11:00	TTh	Croom	WGm	214
		91	2:00	MTWTh	Croom	WGm	214
39:026	Hockey (Primarily for majors and minors in Physical Education)	81 1	1:00	MTWTh	Crawford	PEC	186
		82	2:00	MTWTh	Crawford	PEC	186
39:027	Modern Dance (Primarily for majors and minors in Physical Education)	91 1	8:00	MTWTh	Darling	WGm	213
		92	9:00	MTWTh	Darling	WGm	213
		93	3:00	TWThF	Cathey	WGm	213
39:028	Movement Fundamentals (Primarily for majors and minors in Physical Education)	1 1	8:00	MW	Swanson	WGm	214
		2	9:00	MW	Swanson	WGm	214
		3	1:00	MW	Winsberg	WGm	214

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
39 PHYSICAL EDUCATION, WOMEN							
39:029	Soccer-Speedball (Primarily for majors and minors in Physical Education)	81 1	8:00	MTWTh	Beitel	WGm	213
		82	9:00	MTWTh	Beitel	WGm	213
		83	3:00	TWThF	Darling	WGm	213
39:030	Stunts—Tumbling (Primarily for majors and minors in Physical Education)	1 1	9:00	TTh	Winsberg	WGm	214
		91	3-4:50	TTh	Beitel	WGm	214
39:034	Track and Field (Primarily for majors and minors in Physical Education)	81 1	3-4:50	WF	Croom	PEC	186
		82	3-4:50	TTh	Croom	PEC	186
39:035	Advanced Modern Dance—Advanced Folk Dance (Primarily for majors and minors in Physical Education)	1 1	1:00	MW	Darling	WGm	213
					Moon	WGm	113
39:036	Officiating and/or Assisting (Primarily for majors and minors in Physical Education; get assignment in department office)	1 1	4:00	M	W Green	WGm	14
			+ 1 hr arr	(Fall I)			
			4:00	MW	Crawford	WGm	214
			(Fall II)				
39:037	Fundamentals of Rhythm (Primarily for majors and minors in Physical Education)	1 1	2:00	MW	Moon	WGm	213
39:080	Introduction to Physical Education (Primarily for majors in Physical Education)	1 1	9:00	F	Yager	WGm	304
		2	1:00	F	Yager	WGm	305
39:114	Techniques: Archery—Badminton (Primarily for majors and minors in Physical Education) (39:021 or equivalent skill)	1 1	9:00	TTh	Crawford	WGm	14
					Swanson		
39:117	Techniques: Hockey—Soccer (Primarily for majors and minors in Physical Education) (39:026 and 39:029 or equivalent skill)	81 1	11:00	MTWTh	Darling	WGm	14
39:191	Methods and Materials in Physical Education (Junior standing; at least 6 hours credit in sports activities)	1 3	10-11:50	TTh	Crawford	WGm	213
39:193	Methods in Dance (Junior standing)	1 3	2:00	MTWTh	Darling	WGm	304
						WGm	213

40 PSYCHOLOGY

40:049	Psychological Methods I: Statistics (3 hours of Psychology) (Recommended this to be taken the same time as 40:050; this course will not be offered Spring 1973)	1 3	10:00	MWF	Bogartz	Srl	120
40:050	Psychological Methods II: Research Design (40:049 should be taken the same time as this course or prior to it)	1 3	1:00	M	Broad	Sab	207
			+ 11-1:00	WF		Bak	136
		2	1:00	M	Broad	Sab	207
			+ 1-3:00	WF		Bak	136

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
40 PSYCHOLOGY							
Students may select any of the 1 semester hour Elements of Psychology courses up to a limit of 5 hours credit. Any three elements courses are equivalent to the 40:008--Introduction to Psychology course.							
40:051	Physiological Psychology						
80	1	1:00	TTh		Srl	120	
90		1:00	TTh		Srl	120	
40:053	Reflex and Operant Conditioning						
80	1	3:00	WF	Broad	Srl	130	
90		3:00	WF	Broad	Srl	130	
40:054	Psychopathology in Children						
80	1	10:00	TTh	Semler	Srl	120	
40:055	Early Experience in Behavior						
80	1	2:00	TTh	Hellwig	Srl	120	
90		2:00	TTh	Hellwig	Srl	120	
40:056	Social Processes						
80	1	12:00	MW	Jones	Srl	120	
90		12:00	MW	Jones	Srl	120	
40:057	Theory and Method in Psychology						
80	1	11:00	TTh	Bogartz	Srl	120	
40:058	Perceptual Processes						
80	1	9:00	TTh	Davis	Srl	130	
90		9:00	TTh	Davis	Srl	130	
40:059	Language and Cognition						
90	1	11:00	TTh	Bogartz	Srl	120	
40:118g	History and Systems of Psychology (One course in Psychology or approval of Department Head)						
1	3	9:00	MWF		Sci	1532	
40:150g	Conditioning and Learning (40:049 and 40:050 or graduate standing)						
1	3	11:00	MWF	Hellwig	Srl	221	
				+ lab arr			
40:152g	Perception (40:049 and 40:050 or graduate standing with permission of instructor)						
1	3	10-11:25	TTh	Davis	Sci	1536	
40:159	Instrumental Learning in Children: Selected Topics (40:049, 40:150, or permission of the instructor)						
1	4	10:00	MWF	Semler	P-2		
				+ lab arr			
40:162g	Social Psychology (40:049 or 40:050 or permission of the instructor)						
1	3	2:00	MWF	Jones	Srl	221	
40:163g	Developmental Psychology (40:049, 40:050, 40:151 or permission of the instructor)						
1	3	1:00	MWF	Harrington	Srl	221	
40:189g	Seminar in Psychology (See University Catalog)						
1	1		arr arr				
40:193g	Research Experience in Psychology (15 hours in Psychology and approval of Department Head) (A total of 6 semester hours of credit may be allowed)						
1	2-6		arr arr				

45 SOCIAL WORK

Social Work courses do not count as credit on Sociology majors or minors. Except for 45:181 only Social Work majors may enroll in Social Work courses.

45:181	Introduction to Social Welfare						
1	3	8-9:15	TTh	Wernimont	Sab	207	
2		11:00	MWF		Sab	327	
45:182	Social Work Services (98:058, 98:060, 45:181)						
1	2	9:00	TTh	Anderson	Sab	301	
45:183	Social Work Methods (45:182)						
1	3	9:00	MWF		Sab	311	
2		10:30	—				
		11:45	TTh		Sab	301	
45:184	Field Experience (45:183) (Registration requires approval of instructor)						
81	8	9-5:00	Daily	Anderson	Agency		
91		9-5:00	Daily	Anderson	Agency		
	Concurrent Seminar						
		9-11:00	F	Anderson	Agency		

Students enrolling in field experience are not permitted to enroll in other courses during the 9-weeks of field experience.

50 SPEECH

50:020	Introduction to Theatre						
1	3	11:00	MWF	Williams	Aud	131	
2		2:00	MWF	Wood	Aud	131	
50:026	Fundamentals of Speech						
1	3	8:00	MWF		Aud	244	
2		8:00	MWF	Nelson	Aud	143	
3		9:00	MWF	Neumann	Aud	236	
4		9:00	TTh	Wagner	Aud	244	
		8:00	Th				
5		10:00	MWF	King	Aud	143	
6		10:00	MWF	Neumann	Aud	244	
7		12:00	TTh	Neumann	Aud	143	
		11:00	Th				
8		12:00	MWF	Nelson	Aud	143	
9		12:00	TTh	King	Aud	32	
		1:00	T				
10		1:00	MWF	Neumann	Aud	336	
11		2:00	TTh	King	Aud	336	
		1:00	Th				
12		2:00	TTh	Scholz	Aud	143	
		3:00	Th				
13		7-9:50	M eve	Skaine	CUE		
(Students registering for classes at UNICUE must provide their own transportation to 119 Vine Street, Waterloo, Iowa.)							
50:030	Public Speaking (50:026)						
1	3	9:00	MWF	Smith	Aud	244	
2		1:00	MWF	Jensen	Aud	136	
3		1:00	TTh	Wagner	Aud	244	
		2:00	T				
50:031	Interpretation						
1	3	10:00	TTh	Edelnant	Aud	32	
		11:00	T				
2		11:00	MWF	McDavitt	Aud	143	
3		2:00	MWF	Edelnant	Aud	143	
50:032	Voice and Diction						
1	3	9:00	MWF	Skaine	Aud	32	
2		1:00	MWF	Edelnant	Aud	32	

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
50 SPEECH							
50:052	Stagecraft						
	1 3	10:00	MWF		Aud	32	
	2	11:00	MWF		Aud	32	
50:059	Human Communication (Sections rotate every 4 weeks)						
	1 3	11:00	MWF	Stone	Aud	336	
		12:00	M		Aud	336	
	2	11:00	MWF	Jensen	Aud	344	
		12:00	M		Aud	344	
	3	11:00	MWF	Scholz	Aud	345	
		12:00	M		Aud	345	
50:059	Parliamentary Procedure						
	81 2	2:00	MTWTh	Conklin	Aud	139	
	91	2:00	MTWTh	Conklin	Aud	139	
50:060	Fundamentals of Broadcasting						
	1 3	8:00	MWF	Jenkins	Aud	343	
50:062	Radio—Television Speaking (50:060)						
	1 2	1:00	TTh	Scholz	Aud	136	
50:100g	Introduction to Rhetorical Theory						
	1 3	10:00	TTh	Skaine	Aud	248	
		11:00	Th				
50:130g	Creative Dramatics for Children						
	1 3	11:00	TTh	Stone	Aud	339	
		10:00	W				
	2	1:00	MWF	Stone	Aud	339	
	3	1:00	TTh	Stone	Aud	339	
		2:00	T				
	4	6:30	—				
		9:30	W eve	Lawton	Gil	305	
	81††	11:00	Daily	Lawton	Gil	305	
		+1 hour arr					
	91†† (Kindergarten to third grade)	11:00	Daily	Lawton	Gil	305	
		+1 hour arr					
	92†† (Third grade up)	12:00	Daily	Lawton	Aud	339	
		+1 hour arr					
50:131g	Speech Composition (50:030)						
	81 3	9:00	Daily	Jensen	Aud	347	
		+ arr					
50:132g	Advanced Interpretation (50:031 or equivalent) (See University Catalog)						
	Prose						
	2 3	1:00	MWF	McDavitt	Aud	143	
50:139g	Principles of Discussion						
	1 3	10:00	MWF	Skaine	Aud	248	
	2	10:00	TTh	Wagner	Aud	244	
		11:00	T				
	3	11:00	MWF	Smith	Aud	244	
50:140g	Persuasion (50:030)						
	1 3	7-9:50	Th eve	Smith	Aud	244	
50:141g	History of the Theatre I						
	1 3	9:00	MWF	Glenn	Aud	136	
50:144g	Debate (50:026)						
	1 3	9:00	MWF	Conklin	Aud	139	
50:152g	Directing (50:154)						
	1 3	2:00	MWF	Williams	Sab	2	
50:153g	Acting I (50:031)						
	1 3	1-2:30	TTh	Wood	Sab	2	

50 SPEECH

50:154g	Play Production						
	1 3	10:00	MWF	Wood	Sab	2	
	2	1:00	MWF	Glenn	Sab	2	
50:156g	Stage Lighting (50:052)						
	1 3	3:00	WThF		Aud	244	
50:159g	Film History I						
	1 3	10:00	MWF	Scholz	Aud	136	
50:159g	Oral Interpretation of Children's Literature						
	2 3	9:00	MWF	McDavitt	Aud	143	
50:159g	Novel, Play and Film (Instructor's approval)						
	3 3	7-8:15	TTh eve	Glenn	Srl	130	
		+Film viewing time					
50:162g	Conference Techniques and Interviewing						
	1 3	9:00	TTh	Nelson	Aud	136	
		+ 10:00	T				
50:163g	Business and Professional Oral Communication						
	1 3	11:00	TTh	Nelson	Aud	136	
		+ 10:00	Th				
50:186g	Studies in Interpersonal Communication						
	91 3	9:00	Daily	Jensen	Aud	347	
		+ hour arr					
50:189g	Readings in Theatre (Registration requires approval of instructor) (May be repeated for a maximum of 6 hours)						
	1 3	4:00	MWF	Glenn	Aud	244	
50:193g	Teaching of Speech (12 hours of Speech; strongly recommended that this course precede student teaching)						
	1 3	9:00	TTh	Thorne	Aud	143	
		+ 10:00	T				
50:225	Bibliography and Methods of Research						
	1 3	7-9:50	M eve	Wagner	Aud	244	
50:273	Projects in Speech (Registration requires approval of Department)						
	1 1-3	arr	arr				
50:282	Seminar in Theatre (May be repeated for maximum of 6 hours)						
	1 3	arr	arr	Williams			
50:285	Seminar in Public Address (May be repeated for a maximum of 6 hours)						
	1 3	1:00	MWF	Smith	Aud	244	

51 SPEECH PATHOLOGY AND AUDIOLOGY

51:010	Introduction to Pathology of Speech and Hearing						
	1 3	11:00	MWF	R Eblen	Aud	44	
51:101g	Speech Correction for the Classroom Teacher (Not to be taken by students majoring in speech pathology)						
	1 3	8:00	MWF	Boots	Aud	339	
51:105g	Speech Science						
	1 5	9:00	Daily	Boots	Aud	44	
51:125g	Disorders of Articulation (51:010)						
	1 4	2:00	MTWTh	Eblen	Aud	44	
51:135g	Disorders of Voice						
	1 4	1:00	MTWTh	Schwartz	Aud	44	

Dpt:Cr	Sec	Cr	Time	Days	Instr	Bldg	Rm
51 SPEECH PATHOLOGY AND AUDIOLOGY							
51:155g	Clinical Practice (51:125 or approval of instructor) (Must be repeated for a total of 4 hours of credit)						
	1	1-2	3:00	W	Harrington	Aud	44
		+	arr				
	81		3:00	W	Harrington	Aud	44
		+	arr				
	91		3:00	W	Harrington	Aud	44
		+	arr				
51:201	Bibliography and Methods of Research						
	1	3	1-3:00	F	Eblen	Aud	44
		+	hour arr				
51:210	Clinical Examination						
	1	3	11:00	MWF	Schwartz	Aud	136
51:255	Advanced Clinical Practice (51:155)						
	1	1-2	3:00	Th	Schwartz	Aud	44
		+	arr				
51:256	Clinical Practice in a Medical Setting (51:210 or instructor's approval)						
	1	1	8:30-12	T	Schwartz	Schoitz Hospital	
51:275	Communication Problems of the Hard of Hearing						
	1	4	8:00	MTWTh	Robinson	Aud	44
51:299	Research (Registration requires approval of Department Head) (See University Catalog)						
	1		arr	arr			

52 MUSIC

52:020	Exploring Music						
	1	2	8:00	MWF	R Baum	Mus	103
	2		10:00	MWF	K Holvik	Mus	103
	3		1:00	MWF	Graham	Mus	103
52:102g	Foundations of Music (52:020)						
	1	3	8:00	MWF	Mitchell	Mus	120
			+1 hour class piano arr				
	2		9:00	MWF	M Holvik	Mus	120
			+1 hour class piano arr				
	3		10-11:30	TTh		Mus	120
			+1 hour class piano arr				
	4		1:00	MWF	M Holvik	Mus	120
			+1 hour class piano arr				
	5		1-2:30	TTh		Mus	120
			+1 hour class piano arr				
52:221	Music Research and Bibliography						
	1	2	11:00	TTh	Russell	Mus	116

54 MUSIC, APPLIED**NOTE:**

STUDENTS TAKING APPLIED MUSIC FOR THE FIRST TIME MUST SECURE APPROVAL OF THE HEAD OF THE MUSIC DEPARTMENT.

On your registration sheet insert the following information only: Under Dept. No. write 54; under Course No. write the appropriate number (e.g., for Flute the number would be 030); under Hours Credit write either 1 or 2, meaning 1 or 2 lessons per week for 1 or 2 hours of credit; and under Course Title write the area of applied study (e.g., piano, voice, trombone, flute, etc.) Leave all other spaces blank.

54 MUSIC, APPLIED

Go to the registration area where class cards are pulled. FILL OUT THE APPLIED MUSIC REQUEST FORM. This MUST be done before you have your Applied Music cards pulled. Those who are student teaching are limited to 1 hour credit in any single applied area (taking 2 lessons per week opposite student teaching), registering for a maximum of two areas carrying 1 hour credit each (e.g., piano and voice, etc.)

THE LIST OF INSTRUCTOR ASSIGNMENTS WILL BE POSTED IN THE MUSIC HALL ON THE NORTH BULLETIN BOARD BY THE SECOND DAY OF CLASSES.

IMPORTANT: THOSE ON THE BACHELOR OF MUSIC DEGREE PROGRAM will receive, starting with the fifth semester of study, four (4) semester hours of credit for two half-hour lessons per week in the major area of applied performance per semester. Those on the Bachelor of Music program MUST secure a special Approval and Fee Adjustment card prior to registering. These are available in the Music Department office.

APPLIED MUSIC STUDENTS: It is YOUR RESPONSIBILITY to see your assigned instructor and arrange for your lesson times.

VOICE STUDENTS: All students enrolling for voice (54:049) for the FIRST TIME at this University must keep 2:00 p.m. open DAILY. Vocal auditions for all new voice students will be held in Music Hall Room 111 Monday, September 11, as follows: Last names beginning with A through M at 1:00 p.m., and N through Z at 3:00 p.m.

AREA

54:030	Flute	54:041	Violin
54:031	Oboe	54:042	Viola
54:032	Clarinet	54:043	Cello
54:033	Bassoon	54:044	String Bass
54:034	Saxophone	54:045	Harp
54:035	French Horn	54:046	Piano
54:036	Cornet—Trumpet	54:048	Organ
54:037	Trombone	54:049	Voice
54:038	Baritone	54:050	Harpsichord
54:039	Tuba	54:154g	Applied Advanced Comp.
54:040	Percussion		(See University Catalog)

INSTRUCTORS

Baum	11	Holvik, K	32
Becker	07	Holvik, M	23
Beckman	27	Johnson	35
Birkhead	01	Kennedy	34
Bock	21	Matheson	03
Chidester	39	Mauck	04
Coffin	36	Maxwell	13
Gault	14	Michaelides	40
Graham	37	Pritchard	25
Hahn	17	Russell	33
Hansen	38	Schoen	22
Harlan	18	Smalley	05
Holstad	15	Wendt	30

57 MUSIC METHODS

57:082	Choral Techniques and Materials						
	1	2	2:00	TTh	C Matheson	Mus	111
57:090	Instrumental Techniques (May be taken 4 times for credit)						
	1	2	9:00	MTWTh	Wendt	Mus	60
57:159g	Accompanying						
	1	1	arr	arr	M Matheson	Mus	136

Dpt:Cr	Sec	Cr	Time	Days	Instr	Bldg	Rm
57 MUSIC METHODS							
57:181g	Vocal Ensemble Materials						
81††	2	2:00	MTWTh	Mauck	Mus	142	
91††		2:00	MTWTh	Mauck	Mus	142	
57:183g	Opera Production						
1	2	12:00	TTh	Birkhead	Mus	144	
57:192g	Music Methods						
1	4	8-9:50	TTh	Mitchell	Mus	120	
57:193g	Piano Methods						
1	2	9:00	TTh		Mus	122	
57:197g	Instrumental Upkeep and Repair						
81††	2	2:00	MTWTh	Russell	Mus	58	
91††		2:00	MTWTh	Russell	Mus	58	
57:292	Psychology of Music						
1	2	9:00	TTh	Bock	Mus	128	

58 MUSIC THEORY

NOTE: Students enrolling in a theory class for the first time at UNI (freshmen, transfers and those changing majors) will report to Room 248, Music Hall, Monday, September 11th, for a piano audition as follows: Last names beginning with A through M at 7:00 p.m., and N through Z at 8:30 p.m.

58:050	Harmony I (Also must register for corresponding section of 58:055)						
	1	3	10:00	MWF	Beckman	Mus	122
	2		10:00	MWF	Schoen	Mus	124
	3		12:00	MWF	Beckman	Mus	122
	4		12:00	MWF	Schoen	Mus	124
58:051	Harmony II (Continuation of 58:050) (Also must register for corresponding section of 58:056)						
	1	3	2:00	MWF	Beckman	Mus	122
58:052	Harmony III (Continuation of 58:051) (Also must register for corresponding section of 58:059)						
	1	3	10:00	MWF	Jernigan	Mus	126
	2		1:00	MWF	Jernigan	Mus	126
	3		2:00	MWF	Jernigan	Mus	126
58:053	Harmony IV (Continuation of 58:052)						
	1	3	2:00	MWF	Michaelides	Mus	124
58:055	Ear Training and Sight Singing I (Also must register for corresponding section of 58:050)						
	1	1	10:00	TTh	Beckman	Mus	122
	2		10:00	TTh	Schoen	Mus	124
	3		12:00	TTh	Beckman	Mus	122
	4		12:00	TTh	Schoen	Mus	124
58:056	Ear Training and Sight Singing II (Continuation of 58:055) (Also must register for corresponding section of 58:051)						
	1	1	2:00	TTh	Beckman	Mus	122
58:059	Ear Training and Sight Singing III (Continuation of 58:056) (Also must register for corresponding section of 58:052)						
	1	1	10:00	TTh	Jernigan	Mus	126
	2		1:00	TTh	Jernigan	Mus	126
	3		2:00	TTh	Jernigan	Mus	126
58:063	Conducting						
	1	2	12:00	MWF	K Holvik	Mus	60

58 MUSIC THEORY

58:150g	Eighteenth Century Counterpoint (58:052)						
	1	2	8:00	TTh	Michaelides	Mus	124
58:152g	Composition (58:052)						
	1	3	8:00	MWF	Michaelides	Mus	124
58:153g	Instrumentation and Arranging (58:052)						
	1	2	1:00	TTh	Kennedy	Mus	124
58:155g	Form and Analysis						
	1	2	10:00	TTh	Michaelides	Mus	111
58:252	Advanced Composition (58:152)						
	1	3	8:00	MWF	Michaelides	Mus	124
58:253	Advanced Arranging (58:153)						
	1	2	1:00	TTh	Kennedy	Mus	124

59 MUSIC LITERATURE

59:170	History of Music I						
	1	3	10:00	MWF	Bock	Mus	118
59:171	History of Music II						
	1	3	1:00	MWF	Pritchard	Mus	118
59:175g	Music Literature—Baroque (59:171)						
	1	2	10:00	TTh	Bock	Mus	118
59:178g	Performance Literature in Piano						
	1	2	2:00	MW	Gault	Mus	248

ACTIVITIES

Recitals (Required of all Music Majors)	3:00	F		Mus	103
Piano Solo Class (Required of all Piano Majors)	11:00	W		Mus	103
Voice Seminar (Required of all Voice Majors)	1:00	Th		Mus	111

ONE HOUR CREDIT IS ALLOWED PER SEMESTER IN EACH OF THE FOLLOWING, OF WHICH ONLY TWO HOURS CREDIT MAY BE USED TOWARD GRADUATION:

Woodwind Ensemble	11:00	MW	Graham	Mus	124
Brass Ensemble	11:00	MW	Hansen	Mus	138
Harp Ensemble	arr	arr	Beckman	Mus	44
Brass Choir	11:00	MW	Chidester	Mus	118
Percussion Ensemble	11:00	MW	Coffin	Mus	60
String Ensemble	11:00	MW	Schoen	Mus	122
Trombone Ensemble	11:00	TTh	Hansen	Mus	118
Chamber Singers	11:00		Smalley	Mus	111
Jazz Band I	arr	arr	Coffin	Mus	60
Jazz Band II	4-6:00	TTh		Mus	118

Note: Only two (2) years participation credit is allowed in Chamber Singers, Jazz Band I, Jazz Band II, in lieu of one of the large group activities shown below.

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
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59 MUSIC LITERATURE

PARTICIPATION IN AT LEAST ONE OF THE FOLLOWING IS REQUIRED OF ALL MUSIC MAJORS. ONE HOUR CREDIT IS ALLOWED PER SEMESTER OF WHICH ONLY TWO MAY BE USED TOWARD GRADUATION.

Concert Chorale	3-4:50	TTh	Matheson	Mus	111
Women's Chorus	3-4:50	MW	Mauck	Mus	111
Varsity Men's Glee Club	6:30-8:30	W eve	Hale	Mus	111
Music Theater	3-4:50	MW	Birkhead	Mus	48
Symphonic Band	3-4:50	MW	K Holvik	Mus	60
Concert Band	6:30-8:00	MW		Mus	60
University Orchestra	3-4:50	TTh	Wendt	Mus	60

60 ART

60:001	The Visual World I				
1	3	8-9:50	MWF	Carter	A&I 230
2		8-9:50	MWF	Campbell	A&I 232
3		9-11:50	TTh	Jennings	A&I 230
4		9-11:50	TTh	Spink	A&I 232
5		10-11:50	MWF	Finegan	A&I 230
6		10-11:50	MWF	Siddens	A&I 232
7		1-2:50	MWF	Koppel	A&I 230
8		1-2:50	MWF	Kao	A&I 232
9		1-3:50	TTh	Haupt	A&I 230
10		1-3:50	TTh		A&I 232

60:003	Contemporary Art (Open to Art majors and minors only, cannot be used as Art History requirement)				
1	2	9:00	TTh	Shickman	A&I 210
2		1:00	TTh		A&I 210

60:005	The Visual World II (60:001 and 60:003) (Art majors and minors only)				
1	6	8-9:50	Daily	Gogel	A&I 217
2		8-9:50	Daily	Harris	A&I 221
3		10-11:50	Daily	Haupt	A&I 217
4		10-11:50	Daily	Page	A&I 221
5		1-2:50	Daily	Brown	A&I 217

60:018	Drawing				
1	3	9-11:50	TTh	Delafield	A-2 109
2		10-11:50	MWF	Echeverria	A&I 201
3		1-2:50	MWF	Echeverria	A&I 201

60:021	Exploring Art (60:001)				
1	3	10-11:50	MWF	Campbell	A&I 228
2		9-11:50	TTh	Henrickson	A&I 228

60:032	Creative Photography				
1	3	9-11:50	TTh	Koppel	A-2 9
2		10-11:50	MWF	Spink	A-2 9

60:034	Printmaking				
1	3	8-9:50	MWF	Siddens	A&I 202
2		10-11:50	MWF	Haupt	A&I 202
3		1-2:50	MWF	Page	A&I 202

60:037	Sculpture				
1	3	9-11:50	TTh	Carter	A-2 130
2		10-11:50	MWF	Carter	A-2 130
Technology					
3		3-4:50	TWTh	Finegan	A-2 130

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
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60 ART

60:050	Ceramics				
1	3	1-2:50	MWF	Finegan	CER
2		(Art majors only)			
		1-3:50	TTh	Jennings	CER
3		1-3:50	TTh	Jennings	CER
4		(Art majors only)			
		7-9:50	MW eve	Jennings	CER
5		7-9:50	MW eve	Jennings	CER

60:055	General Crafts				
1	3	8-9:50	MWF	Guillaume	A&I 225
2		9-11:50	TTh	Kao	A&I 225
3		(Wood Design only)			
		10-11:50	MWF	Guillaume	A&I 225
4		1-3:50	TTh	Kao	A&I 225

60:059	Films				
1	3	7-9:50	TTh eve	Spink	A&I 217

60:074	Jewelry and Metalwork				
1	3	10-11:50	MWF	Herrold	A&I 224
2		(Art majors only)			
		10-11:50	MWF	Herrold	A&I 224
3		(Art majors only)			
		1-2:50	MWF	Herrold	A&I 224
4		1-2:50	MWF	Herrold	A&I 224

60:080	Painting				
1	3	8-9:50	MWF	Echeverria	A-2 109
2		10-11:50	MWF	Brown	A-2 109
3		1-2:50	MWF	Siddens	A-2 109
4		1-3:50	TTh	Delafield	A-2 109

60:095	Philosophy and Materials of Art Education				
1	4	8-9:50	MWF	Henrickson	A&I 228
2		1-2:50	MWF	Campbell	A&I 228
3		1-3:50	TTh	Gogel	A&I 205

60:118g	Advanced Drawing (Registration requires approval of Department Head)				
1	1-8	9-11:50	TTh	Delafield	A-2 109
2		10-11:50	MWF	Echeverria	A&I 201
3		1-2:50	MWF	Echeverria	A&I 201
811††		9-11:50	TTh	Delafield	A-2 109
821††		10-11:50	MWF	Echeverria	A&I 201
831††		1-2:50	MWF	Echeverria	A&I 201
911††		9-11:50	TTh	Delafield	A-2 109
921††		10-11:50	MWF	Echeverria	A&I 201
931††		1-2:50	MWF	Echeverria	A&I 201

60:131g	Advanced Design - Photography (Registration requires approval of Department Head)				
4	1-8	1-3:50	TTh	Koppel	A-2 9
841††		1-3:50	TTh	Koppel	A-2 9
941††		1-3:50	TTh	Koppel	A-2 9

60:134g	Advanced Printmaking (Registration requires approval of Department Head)				
1	1-8	8-9:50	MWF	Siddens	A&I 202
2		10-11:50	MWF	Haupt	A&I 202
3		1-2:50	MWF	Page	A&I 202
811††		8-9:50	MWF	Siddens	A&I 202
821††		10-11:50	MWF	Haupt	A&I 202
831††		1-2:50	MWF	Page	A&I 202
911††		8-9:50	MWF	Siddens	A&I 202
921††		10-11:50	MWF	Haupt	A&I 202
931††		1-2:50	MWF	Page	A&I 202

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
60 ART							
60:137g	Advanced Sculpture (Registration requires approval of Department Head)						
1	1-8	9-11:50	TTh	Carter	A-2	130	
2		10-11:50	MWF	Carter	A-2	130	
3	(Technology)						
		3-4:50	TWTh	Finegan	A-2	130	
81††		9-11:50	TTh	Carter	A-2	130	
82††		10-11:50	MWF	Carter	A-2	130	
83††	(Technology)						
		3-4:50	TWTh	Finegan	A-2	130	
91††		9-11:50	TTh	Carter	A-2	130	
92††		10-11:50	MWF	Carter	A-2	130	
93††	(Technology)						
		3-4:50	TWTh	Finegan	A-2	130	
60:141g	Art History — Medieval						
1	3	1:00	MWF		A&I	210	
60:146g	Nineteenth Century European Art						
1	3	9:00	MWF	Shickman	A&I	210	
60:148g	Seminar in Contemporary Art (Registration requires approval of Department Head)						
1	3	10:00	MWF		A&I	210	
60:150g	Advanced Ceramics (Registration requires approval of Department Head)						
1	1-8	1-2:50	MWF	Finegan	CER		
2		1-3:50	TTh	Jennings	CER		
3		7-9:50	MW eve	Jennings	CER		
81††		1-2:50	MWF	Finegan	CER		
82††		1-3:50	TTh	Jennings	CER		
83††		7-9:50	MW eve	Jennings	CER		
91††		1-2:50	MWF	Finegan	CER		
92††		1-3:50	TTh	Jennings	CER		
93††		7-9:50	MW eve	Jennings	CER		
60:156g	Advanced Crafts (Registration requires approval of Department Head)						
1	1-8	8-9:50	MWF	Guillaume	A&I	225	
2		9-11:50	TTh	Kao	A&I	225	
3	(Wood Design only)						
		10-11:50	MWF	Guillaume	A&I	225	
4	(Art majors only)						
		1-3:50	TTh	Kao	A&I	225	
5	(Puppetry)						
		7-9:50	TTh eve	Delafield	A-2	109	
81††		8-9:50	MWF	Guillaume	A&I	225	
82††		9-11:50	TTh	Kao	A&I	225	
83††	(Wood Design)						
		10-11:50	MWF	Guillaume	A&I	225	
84††	(Art majors only)						
		1-3:50	TTh	Kao	A&I	225	
85††	(Puppetry)						
		7-9:50	TTh eve	Delafield	A-2	109	
91††		8-9:50	MWF	Guillaume	A&I	225	
92††		9-11:50	TTh	Kao	A&I	225	
93††	(Wood Design)						
		10-11:50	MWF	Guillaume	A&I	225	
94††	(Art majors only)						
		1-3:50	TTh	Kao	A&I	225	
95††	(Puppetry)						
		7-9:50	TTh eve	Delafield	A-2	109	
60:159g	African Art						
1	3	10-11:50	TTh	Lash	A&I	210	
60:159g	The Northern Spirit (The Best of North European Painting)						
2	3	11:00	MWF	Shickman	A&I	210	
60:160g	Puppetry						
1	3	7-9:50	TTh eve	Delafield	A-2	109	

60 ART

60:170g	Advanced Metalwork (Registration requires approval of Department Head)					
1	1-8	9-11:50	TTh	Herrold	A&I	224
81††		9-11:50	TTh	Herrold	A&I	224
91††		9-11:50	TTh	Herrold	A&I	224
60:180g	Advanced Painting (Registration requires approval of Department Head)					
1	1-8	8-9:50	MWF	Echeverria	A-2	109
2		10-11:50	MWF	Brown	A-2	109
3		1-2:50	MWF	Siddens	A-2	109
4		1-3:50	TTh	Delafield	A-2	109
81††		8-9:50	MWF	Echeverria	A-2	109
82††		10-11:50	MWF	Brown	A-2	109
83††		1-2:50	MWF	Siddens	A-2	109
84††		1-3:50	TTh	Delafield	A-2	109
91††		8-9:50	MWF	Echeverria	A-2	109
92††		10-11:50	MWF	Brown	A-2	109
93††		1-2:50	MWF	Siddens	A-2	109
94††		1-3:50	TTh	Delafield	A-2	109
60:195g	Artist—Teacher Seminar (60:095)					
1	2	8:00	TTh	Guillaume	A&I	225
60:275	Art Projects (Registration requires approval of Department Head)					
Drawing						
1	2-8	9-11:50	TTh	Delafield	A-2	109
11		10-11:50	MWF	Echeverria	A&I	201
21		1-2:50	MWF	Echeverria	A&I	201
Ceramics						
2		1-2:50	MWF	Finegan	CER	
12		1-3:50	TTh	Jennings	CER	
22		7-9:50	MW eve	Jennings	CER	
Painting						
3		8-9:50	MWF	Echeverria	A-2	109
13		10-11:50	MWF	Brown	A-2	109
23		1-2:50	MWF	Siddens	A-2	109
33		1-3:50	TTh	Delafield	A-2	109
Printmaking						
4		8-9:50	MWF	Siddens	A&I	202
14		10-11:50	MWF	Haupt	A&I	202
24		1-2:50	MWF	Page	A&I	202
Sculpture						
5		9-11:50	TTh	Carter	A-2	130
15		10-11:50	MWF	Carter	A-2	130
25	(Technology)					
		3-4:50	TWTh	Finegan	A-2	130
Crafts						
6		8-9:50	MWF	Guillaume	A&I	225
16		9-11:50	TTh	Kao	A&I	225
26		10-11:50	MWF	Guillaume	A&I	225
36		1-3:50	TTh	Kao	A&I	225
46	(Puppetry)					
		7-9:50	TTh eve	Delafield	A-2	109
Metalwork						
7		9-11:50	TTh	Herrold	A&I	224
Design						
8		1-3:50	TTh	Koppel	A-2	9

FALL 1972

[illegible]

62 ENGLISH

62:043	Dryden Through Wilde	1	3	11:00	MWF	Gish	Aud	142
62:053	American Masterpieces (Does not count for credit on English major or minor)	1	3	8:00	MWF	Day	Aud	127
		2		11:00	MWF	T Hovet	Aud	248
		3		7-8:15	MW eve	Ward	Aud	126
62:060	World Literature I	1	3	8:00	MWF	G Hovet	Aud	142
		2		12:00	MWF	F Smith	Aud	129
62:070	Creative Writing (Formerly 62:170)	1	3	10:00	MWF	L Rackstraw	Aud	142
		2		3:00	TWF	Taylor	Aud	128
62:080	The Craft of Poetry (Formerly 62:059)	1	3	10:30	—			
				11:45	TTh	R Rackstraw	Aud	142
62:081	The Craft of Fiction (Formerly 62:059)	1	3	2:30	—			
				3:45	TTh	L Rackstraw	Aud	142
62:103	Advanced Composition	1	3	9:00	MWF	Schmidt	Aud	142
		2		11:00	MWF	Jewell	Aud	126
		3		12:00	MWF	Patin	Aud	126
		4		2:00	MWF	Taylor	Aud	126
62:112g	Drama: Aeschylus to Ibsen	1	3	9-10:15	TTh	Kalmar	Aud	125
62:116g	English Renaissance: 1500–1642	1	3	2:00	MWF	Forest	Aud	129
62:117g	Dryden Through Johnson: 1660–1785	1	3	9:00	MWF	Smith	Aud	128
62:120g	Twentieth Century British Novel	1	3	10:30	—			
				11:45	TTh	Gish	Aud	126
62:121g	The American Renaissance	1	3	10:00	MWF	McKean	Aud	129
62:123g	American Realism and Naturalism to WW I	1	3	1:00	MWF	Brooks	Aud	129
62:124g	Twentieth Century American Novel	1	3	9:00	MWF	McKean	Aud	129
62:127g	American Drama	1	3	2:00	MWF	Ward	Aud	142
62:134g	Modern British and American Poetry	1	3	2-4:50	Th	Hearst	304 Seerley Blvd.	
62:135g	Continental Short Story	1	3	7-9:50	T eve	Wilson	Aud	129
62:148g	Shakespeare	1	3	11:00	MWF	Forest	Aud	127
62:153g	Major American Poets to 1900	1	3	11:00	MWF	Ward	Sab	323

62 ENGLISH

62:154	Afro-American Literature						
	1	3	9:00	MWF	T Hovet	Aud	125
	2		10:30	—			
			11:45	TTh	Kalmar	Aud	128
	3		7-9:50	M eve	Kalmar	CUE	
	(Students registering for classes at UNICUE must provide their own transportation to 119 Vine Street, Waterloo, Iowa.)						
62:156g	British Novel Through Hardy						
	1	3	1-2:15	TTh	Remington	Aud	125
62:159g	The Images of Women in Literature						
	1	3	9:00	MWF	G Hoyet	Sab	13
62:161g	Literary Criticism						
	1	3	1-2:15	TTh	Cahill	Aud	126
62:162g	The Structure of English						
	1	3	8:00	MWF	Johnson	Aud	128
	2		9:00	MWF	Nilsen	Aud	247
	3		11:00	MWF	Eblen	Aud	247
	4		12-1:15	TTh		Aud	142
	5		2:00	MWF	Goodman	Aud	128
	6		3:00	TWF	Tharp	Aud	143
62:164g	Semantics						
	811††	2	2:00	MTWTh	Johnson	Sab	121
	91††		2:00	MTWTh	Johnson	Sab	121
62:165g	Literature for Adolescents						
	1	2	2:00	TTh	Hanson	Aud	127
62:166g	History of the English Language (62:162)						
	1	3	9-10:15	TTh		Aud	128
	2		11:00	MWF	Johnson	Sab	13
62:188g	Senior Seminar in Literature						
	1	3	10:00	MWF	Anderson	Sab	23
	2		2:00	MWF	Dalziel	Sab	201
62:190g	The Teaching of English						
	1	3	10:00	MWF	Wheeler	Sab	223
	2		10:30	—			
			11:45	TTh	Cowley	Sab	207
	3		2:30	—			
			3:45	TTh	Cowley	Sab	201
62:193g	The Teaching of Writing						
	1	3	12:00	MWF	Wheeler	Aud	125
62:201	Bibliography and Methods of Research						
	1	3	5-7:50	M eve	Cowley	Aud	142
62:222	Seventeenth Century English Literature						
	1	3	7-9:50	Th eve	Smith	Aud	126
62:234	Modern American Literature						
	1	3	7-9:50	T eve	Day	Aud	127
62:260	Contemporary Fiction						
	1	3	7-9:50	We eve	McKean	Aud	127

READING AND WRITING IMPROVEMENT SERVICES

Student skills analysis and improvement – tutors
Group Instructions – BAKER 11 – Come in Anytime

63 LINGUISTICS

63:010	Language and Culture (Does not count for credit on English major or minor)						
	1	3	10:00	MWF	Tharp	Aud	236
63:125g	Introduction to Descriptive Linguistics						
	1	3	1-2:15	TTh	Tharp	Aud	128
63:141g	Transformational Grammar (62:162 or 63:125)						
	1	3	3-4:15	TTh	Goodman	Aud	127
63:147g	Problems of English Grammar (62:162 or 63:125)						
	1	3	10:00	MWF	Nilsen	Aud	247
63:235	Contrastive Analysis (62:162 or 63:125)						
	1	3	1:00	MWF	Nilsen	Sci	1532
63:254	Phonology (63:144)						
	1	3	7-9:50	Th eve		Aud	127
63:286	Seminar in Linguistics (62:162 and 62:166)						
	1	3	7-9:50	Meve	Goodman	Aud	128

64 RELIGION

64:020	The Heritage of the Bible						
	1	3	9:00	MWF	Bluhm	Sab	7
	2		1:00	TTh	Crownfield	Gil	305
	+1 hour arr						
64:124g	Religions of the World						
	1	3	10:00	MWF	Bernhard	Gil	305
	2		11:00	MWF	Robinson	Srl	120
	3		2:00	MWF	Bluhm	Gil	305
64:132g	Religions of China and Japan						
	1	3	9-10:15	TTh	Bernhard	Adm	108
64:134g	Religions of the Near East						
	1	3	3:00	TWF	Robinson	Sab	27
64:189g	Individual Readings in Religion (Registration requires approval of Department Head) (May be repeated for a maximum of 6 hours)						
	1-3	arr		arr			

65 PHILOSOPHY

65:021	Introduction to Philosophy						
	1	3	1:00	MWF	Robinson	Srl	130
	2		2:00	MWF	Harris	Sab	129
65:102g	History of Philosophy: Modern						
	1	3	10:00	MWF	Hallberg	Sab	103
65:113g	Philosophy of Religion						
	1	3	12:00	MWF	Bluhm	Sab	107
65:119g	Philosophy of Science						
	1	3	3-4:15	TTh	Morgan	Bak	322
65:143g	Aesthetics						
	1	3	1:00	MWF	Fox	Sab	217
65:145g	Logic (May be counted as General Education)						
	1	3	12:00	MWF	Morgan	Sab	217
65:169g	Studies in Philosophy: Human Wholeness						
	1	3	1:00	MWF	Crownfield	Sab	317
65:189g	Individual Readings in Philosophy (Registration requires approval of Department Head) (May be repeated for a maximum of 6 hours)						
	1-3			arr arr			

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
66 JOURNALISM							
66:032	Introduction to Journalism						
1	3	9-10:15	TTh	DeHoff	Aud	126	
2		11:00	MWF	Schmidt	Sci	3436	
3		3:00	TWTh	Fitzgerald	Aud	129	
66:040	Reporting and News Writing						
1	3	1:00	MWF	Fitzgerald	Aud	127	
66:132g	Mass Communications Law						
1	3	2:00	MWF	Fitzgerald	Aud	32	

68 HUMANITIES

68:021	Humanities I						
1	4	8:00	MTWF	Fox	Gil	305	
2		9:00	MTThF	Lang	Sab	317	
3		10:00	MTThF	Eiklor	Aud	339	
4		11:00	MTThF	Lang	Sab	317	
5		12:00	MTWF	H Thompson	Sab	317	
6		12:00	MTWF	Hallberg	Gil	305	
7		12:00	MTWF	Forest	Aud	127	
8		1:00	MTThF	Shepardson	Sab	327	
9		2:00	MTThF	Jones	Sab	327	
10	(COP only)						
		4-5:40	TTh	C McIntosh	CUE		
11		7-8:50	TTh	Morgan	CUE		
(Students registering for classes at UNICUE must provide their own transportation to 119 Vine Street, Waterloo, Iowa.)							
68:022	Humanities II						
1	4	8:00	MTThF	Sandstrom	Sab	327	
2		10:00	MTWF	T Thompson	Srl	130	
3		11:00	MTThF	Sandstrom	Sab	107	
4		1:00	MTWTh	Quirk	Sab	311	
68:124	Foreign Area Studies — China						
1	3	8:00	TTh	Weininger	Srl	120	
		11:00	T		Sab	227	
2		8:00	TTh	Weininger	Srl	120	
		1:00	T		Sab	213	
3		8:00	TTh	Weininger	Srl	120	
		9:00	W		Sab	317	
4		8:00	TTh	Weininger	Srl	120	
		1:00	W		Sab	327	
5		8:00	TTh	Weininger	Srl	120	
		2:00	W		Sab	327	
6		8:00	TTh	Weininger	Srl	120	
		3:00	W		Sab	323	
7		8:00	TTh	Weininger	Srl	120	
		10:00	Th		Sab	217	
8		8:00	TTh	Weininger	Srl	120	
		11:00	Th		Sab	227	
9		10:00	MTW	Cheng	Sab	201	
10		12-1:15	TTh	N Talbott	Sab	217	
11		1-2:15	TTh	Kirby	Sab	13	
68:125	Foreign Area Studies — India						
1	3	8:00	MWF	Brown	Sab	121	
2		9-10:15	TTh	Chadney	Sab	103	
3		11:00	MWF	Vajpeyi	Sab	207	
4		11-12:15	TTh	Newell	Sab	213	
5		2-3:15	TTh	Newell	Sab	213	

70 LANGUAGES

70:059	Phonetic Theory and Practice						
1	1	arr	arr	Oates			
70:059	Elementary Hindi I (Contact Foreign Language Department first week of classes)						
1	3	arr	arr				
70:059	Intermediate Hindi I (Contact Foreign Language Department first week of classes)						
2	3	arr	arr				
70:059	Elementary Chinese I (Contact Foreign Language Department first week of classes)						
3	3	arr	arr				
70:180g	Translation of Literary Texts (Reading knowledge of one foreign language)						
1	2	3-5:00	W	Konig Hawley	Aud	233	
70:190g	The Teaching of Foreign Languages (Corequisite 72:180 or 74:180 or 78:180)						
	French						
1	2	4:00	TTh	Oates	Aud	232	
		+	arr				
	German (Contact instructor first week of class, Baker 240)						
2		arr	arr	Odworka	Bak	240	
	Spanish						
3		7-9:00	T eve	Nodarse	Aud	234	

72 FRENCH

72:X	French X						
1	5	8:00	Daily	Hawley	Aud	235	
2		11:00	Daily	Hawley	Aud	235	
3		1:00	Daily	Hawley	Aud	235	
72:001	Elementary French I (Team teaching, all sections; Oates, Director) (Hours arranged for drill groups)						
1	5	8:00	Daily		Aud	248	
2		11:00	Daily		Aud	233	
3		1:00	Daily		Aud	233	
72:002	Elementary French II (72:001 or equivalent)						
1	5	8:00	Daily	Kintz	Aud	242	
2		11:00	Daily	Walther	Aud	232	
72:051	Composition I (72:002 or equivalent; corequisite 72:061)						
1	2	11:00	TTh	Kintz	Aud	234	
2		1:00	TTh	Schwartz	Aud	234	
72:052	Composition II (72:051 or equivalent; corequisite 72:062)						
1	2	11:00	TTh	Schwartz	Aud	241	
72:059	An Introduction to France (No credit for French majors — taught in English)						
1	1	9:00	T	Walther	Bak	248	
72:061	Conversation I (72:002 or equivalent; corequisite 72:051)						
1	3	11:00	MWF	Kintz	Aud	234	
2		1:00	MWF	Kintz	Aud	241	
72:062	Conversation II (72:061 or equivalent; corequisite 72:052)						
1	3	11:00	MWF	Chabert	Aud	241	
2		1:00	MWF	Oates	Aud	234	
72:071	Introduction to French Literature I (72:051 and 72:061 or equivalent)						
1	3	8:00	MWF	Chabert	Bak	248	

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
72 FRENCH							
72:072	Introduction to French Literature II (72:051 and 72:061 or equivalent)						
1	3	2-3:15	TTh	Walther	Aud	241	
72:101g	Composition III (72:071 or equivalent)						
1	3	11:00	MWF	Schwartz	Bak	248	
72:128g	Literature of Ideas (72:101 or 72:105 or equivalent)						
1	3	1:00	MWF	Chabert	Bak	248	
72:131g	The Comedy from Moliere to 1890 (72:101 or equivalent)						
1	3	9:00	MWF	Walther	Bak	248	
72:145g	Contemporary Novel (72:101 or equivalent)						
1	3	1:00	MWF	Schwartz	Aud	242	
72:180g	Applied Linguistics: French (72:071 or 72:072 or equivalent)						
1	2	1:00	TTh	Oates	Aud	242	
72:201	Advanced Composition and Stylistics						
1	3	2:00	MWF	Chabert	Bak	258	
72:231	Medieval Literature						
1	2	3:00	TTh	Schwartz	Bak	248	

74 GERMAN

74:X	German X						
	1	5	9:00	Daily	Hawley	Aud	235
	2		12:00	Daily	Hawley	Aud	235
	3		2:00	Daily	Hawley	Aud	235
74:001	Elementary German I (Team teaching, all sections; Konig, Director) (Hours arranged for drill groups)						
	1	5	9:00	Daily		Aud	232
	2		12:00	Daily		Aud	236
	3		12:00	Daily		Aud	244
	4		2:00	Daily		Aud	233
74:002	Elementary German II (74:001 or equivalent)						
	1	5	9:00	Daily	Murdaugh	Aud	234
	2		12:00	Daily		Aud	248
	3		2:00	Daily		Aud	232
74:051	Composition I (74:002 or equivalent; corequisite 74:061)						
	1	3	2:00	MWF	Odwarka and Staff	Aud	241
74:052	Composition II (74:051 or equivalent; corequisite 74:062)						
	1	(Must also register for 78:062)					
	3	9:00	MWF	Odwarka		Aud	241
	2	(Oriented toward Commercial and Business Correspondence)					
	2	2:00	TTh	Odwarka		Aud	242
74:061	Conversation I (74:002 or equivalent; corequisite 74:051)						
	1	2	9:00	TTh	Odwarka and Staff	Aud	233
	2		2:00	TTh	Odwarka and Staff	Bak	248
74:062	Conversation II (74:061 or equivalent; corequisite 74:052)						
	1	2	12:00	TTh	Murdaugh	Aud	334
74:071	Introduction to German Literature (74:051 and 74:061 or equivalent)						
	1	3	8:00	MWF	Murdaugh	Aud	336

74 GERMAN

74:072	Introduction to Modern German Literature (74:051 and 74:061 or equivalent)						
1	3	12:00	MWF	Konig	Srl	202	
74:101g	Composition III (74:071 corequisite or equivalent)						
1	3	12:00	MWF	Odworka	Aud	347	
74:123g	German Civilization (74:101 or 74:105 prerequisite, corequisite or equivalent)						
1	3	1:00	MWF	Konig	Aud	232	
74:143g	Nineteenth Century Prose Fiction (74:101 or 74:105 prerequisite, corequisite or equivalent)						
1	3	3:00	TWTh	Murdaugh	Aud	232	
74:186g	Studies in German — Marxist Literature						
1	2	arr	arr	Konig	Bak	259	

76 LATIN

76:001	Beginning Latin I						
	1	4	12:00	Daily	Parker	Sab	311
76:061	Intermediate Latin I (76:002 or equivalent)						
	1	4	arr	arr	Parker	Bak	246
76:185g	Individual Reading (76:062 or equivalent)						
	1	1-3	arr	arr	Parker	Bak	246

77 RUSSIAN

77:001	Elementary Russian I						
1	5	12:00	Daily	Jamosky	Aud	136	
77:002	Elementary Russian II (77:001 or equivalent)						
1	5	10:00	Daily	Jamosky	Bak	248	
77:051	Composition I (77:002 or equivalent; 77:061 corequisite)						
1	2	9:00	TTh	Jamosky	Bak	244	
77:061	Conversation I (77:002 or equivalent; 77:051 corequisite)						
1	3	9:00	MWF	Jamosky	Bak	244	
77:141g	Soviet Civilization						
1	3	2:00	MWF	Jamosky	Bak	244	

78 SPANISH

78:X	Spanish X						
	1	5	8:00	Daily	Hawley	Aud	235
	2		10:00	Daily	Hawley	Aud	235
	3		12:00	Daily	Hawley	Aud	235
78:001	Elementary Spanish I (Team teaching, all sections; Nodarse, Director) (Hours arranged for drill groups)						
	1	5	8:00	Daily		Aud	232
	2		8:00	Daily		Aud	233
	3		10:00	Daily		Aud	232
	4		10:00	Daily		Aud	233
	5		10:00	Daily		Aud	234
	6		12:00	Daily		Aud	232
	7		12:00	Daily		Aud	233
	8		12:00	Daily		Aud	234
	9		12:00	Daily		Aud	241
	10		12:00	Daily		Aud	242

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
78 SPANISH							
78:002	Elementary Spanish II (78:001 or equivalent)						
	1	5	8:00	Daily		Aud	247
	2		12:00	Daily	Munoz	Sab	121
78:051	Composition I (78:002 or equivalent; 78:061 corequisite) (Team teaching, all sections; Nodarse, Director)						
	1	2	8:00	TTh		Aud	234
	2		10:00	TTh		Aud	241
	3		10:00	TTh		Aud	242
	4		12:00	TTh		Aud	332
	5		12:00	TTh		Aud	336
78:052	Composition II (78:051 or equivalent; 78:062 corequisite)						
	1	2	10:00	TTh	Munoz	Aud	347
	2		12:00	TTh	Vernon	Aud	347
78:061	Conversation I (78:002 or equivalent; 78:051 corequisite) (Team teaching, all sections; Nodarse, Director) (Hours arranged for drill groups)						
	1	3	8:00	MWF		Aud	234
	2		10:00	MWF		Aud	241
	3		10:00	MWF		Aud	242
	4		12:00	MWF		Sab	223
	5		12:00	MWF		Srl	201
78:062	Conversation II (78:061 or equivalent; 78:052 corequisite)						
	1	3	10:00	MWF	Franco	Aud	347
	2		12:00	MWF	Franco	Aud	247
78:071	Introduction to Hispanic Literature (78:051 and 78:061 or equivalent)						
	1	3	8:00	MWF	Franco	Aud	241
	2		8:00	MWF	Vernon	Aud	347
	3		2:00	MWF	Munoz	Aud	234
78:072	Introduction to Modern Hispanic Literature (78:051 and 78:061 or equivalent)						
	1	3	8:00	MWF	Febles	Aud	136
	2		2:3:15	TTh	Hawley	Aud	234
78:101g	Composition III (78:071 or corequisite or equivalent)						
	1	3	12:00	MWF	Febles Zucker	Aud	341
	2		12:00	MWF	Febles Zucker	Aud	344
78:103g	Conversation III						
	1	3	11:00	MWF	Zucker	Aud	242
	2		2:00	MWF	Vernon	Aud	242
78:105g	Stylistics (78:071 or corequisite or equivalent)						
	1	3	9:00	MWF	Nodarse	Aud	233
78:118g	Contemporary Spanish Prose (78:101g or equivalent)						
	1	3	12:00	MWF	Vernon	Aud	32
78:119g	Modern Essay (78:101 or equivalent)						
	1	2	2:00	TTh	Febles	Aud	236
78:132g	Golden Age Drama and Lyric (78:101g or equivalent)						
	1	3	9:00	MWF	Franco	Aud	242
78:140g	Latin American Civilization (78:101g or equivalent)						
	1	3	11:00	MWF	Febles Talbot	Sab	301
78:180g	Applied Linguistics: Spanish (78:071 or 78:072 or equivalent)						
	1	2	9:00	TTh	Nodarse	Aud	242
78:201	Hispanic Literature: A Stylistic Review						
	1	3	2:00	MWF	Zucker	Bak	248

78 SPANISH

78:232	Old Spanish						
	1	2	7-9:00	M eve	Zucker	Bak	248
78:282	Seminar: Pablo Neruda						
	1	2	7-9:00	Th eve	Hawley	Bak	248

80 MATHEMATICS

80:020	Mathematics for General Education						
	1	3	9:00	MWF	Longnecker	Aud	336
	2		9:00	MWF	Longnecker	Aud	339
	3		9:00	MWF	Longnecker	Aud	341
	4		9:00	MWF	Longnecker	Aud	344
	5		9:00	MWF	Longnecker	Aud	345
	6		2:00	MWF	Longnecker	Aud	336
	7		2:00	MWF	Longnecker	Aud	339
	8		2:00	MWF	Longnecker	Aud	341
	9		2:00	MWF	Longnecker	Aud	344
	10		2:00	MWF	Longnecker	Aud	345
80:045	Elementary Analysis I						
	1S	4	9:00	MTThF	Wehner	Wrt	318
	2S		9:00	MTThF		Wrt	318
	(Students registering for 1S and 2S must have the approval of Department Head)						
	3		9:00	MWThF	Litwiller	Wrt	315
	4		12:00	MTThF	M Cross	Wrt	318
	5		2:00	MWThF	D Baum	Wrt	315
	6		3:00	TWThF	Bruha	Wrt	318
80:046	Elementary Analysis II						
	1	4	10:00	MTThF	Rule	Wrt	16
	2		11:00	TWThF	Moehlis	Wrt	315
	3		12:00	MTThF	Wiesenfeld	Wrt	17
	4		2:00	MWThF	Dotseth	Wrt	109
	5		3:00	TWThF	Wiesenfeld	Wrt	109
80:060	Calculus I (80:046 or consent of advisor)						
	1	4	10:00	MTThF	M Cross	Wrt	113
	2		11:00	MTThF	Bruha	Wrt	16
	3		12:00	MWThF	Dotseth	Wrt	113
	4		1:00	MTThF	Oborny	Wrt	8
	5		2:00	MTThF	J Cross	Wrt	17
80:061	Calculus II (80:060)						
	1	4	10:00	MTThF	Whittlesy	Wrt	315
	2		11:00	MTThF	Myung	Wrt	7
	3		3:00	TWThF	Rule	Wrt	17
80:062	Calculus III (80:061)						
	1	4	9:00	MTThF	Myung	Wrt	17
	2		12:00	MWThF	Schurrer	Wrt	109
80:070	Introduction to Programming						
	1	2	9:00	MW	Moehlis	Wrt	113
	2		9:00	TTh	Moehlis	Wrt	113
	3		11:00	MW	Wehner	Wrt	113
	4		3:00	TTh	M Cross	Wrt	113
	5		4:00	MW	M Cross	Wrt	113
	6		7-9:00	T eve	Wehner	Wrt	113
80:107	Mathematics of Finance (80:045 or 1 year high school algebra)						
	1	2	8:00	TTh	Oborny	Wrt	17
	2		7-7:50	MW eve	Oborny	Wrt	17
80:111g	Introduction to Analysis (80:130 or approval of Department Head)						
	1	4	12:00	MWThF	D Baum	Wrt	116

Dpt:Crs Sec Cr Time Days Instr Bldg Rm

80 MATHEMATICS

80:130g	Foundations of Arithmetic (80:020) (See University Catalog)						
1	3	11:00	MW	Wilkinson	Sab	102	
		11:00	T		Wrt	116	
2		11:00	MW	Wilkinson	Sab	102	
		12:00	Th		Wrt	315	
3		11:00	MW	Wilkinson	Sab	102	
		1:00	T		Wrt	113	
4		11:00	MW	Wilkinson	Sab	102	
		2:00	W		Wrt	17	
5		11:00	MW	Wilkinson	Sab	102	
		2:00	Th		Wrt	108	
6		1:00	MWF	Silvey	Wrt	318	
7		3:00	TWTh		Wrt	315	
8		7-8:30	MW eve		Wrt	113	

80:134g	Teaching of Mathematics in the Elementary School (80:130)						
	(To be taken as part of the Professional Semester or Department approval)						
1y	2	8:00	MW	Hamilton	Wrt	116	
2z		8:00	TTh	Hamilton	Wrt	109	
3y		10:00	TTh	Silvey	Wrt	109	
4z		11:00	TTh		Wrt	108	
5z		1:00	TTh		Wrt	116	
6y		2:00	MW	Hamilton	Wrt	116	
7y		2:00	TTh	Silvey	Wrt	116	
8y		4:00	MW	D Baum	Wrt	108	
9y		7-9:00	T eve	D Baum	Wrt	108	

80:144g	Elementary Number Theory (80:046)						
81	3	10-11:50	MWF	J Cross	Wrt	318	
91		10-11:50	MWF	J Cross	Wrt	318	

80:147g	Advanced Calculus I (80:062)						
1	3	2:00	MWF	Schurrer	Wrt	108	

80:149g	Differential Equations (80:062)						
1	3	10:00	MWF	Dotseth	Wrt	108	

80:153	Probability Theory (80:046)						
1	3	8:00	MWF	Whittlesy	Wrt	315	
2		1:00	MWF	Bruha	Wrt	17	

80:159	Geometry for the Elementary Teacher (80:130)						
1	3	11:00	MWF	Silvey	Wrt	108	

80:159	Seminar for the Elementary Teacher: Teaching Mathematics to the Slow Learner (80:134)						
81	1	11:00	Th	Litwiller	Wrt	116	
		+ 1 hr arr					
91		11:00	Th	Litwiller	Wrt	116	
		+ 1 hr arr					

80:160g	Modern Algebra I (80:061 or equivalent)						
1	4	10:00	MTThF	Oborny	Wrt	17	
2		1:00	MTThF	Rule	Wrt	109	

80:161g	Linear Algebra (80:160)						
1	4	1:00	MTThF	Myung	Wrt	108	

80:165g	Introduction to Modern Geometries (80:046)						
1	4	11:00	MWThF	Duncan	Wrt	17	
2		1:00	MWThF	Duncan	Wrt	315	

80:166g	Introduction to Linear Geometry (80:165 or consent of instructor)						
1	3	7-10:00	M eve	Millar	Wrt	109	

80:167g	Topology I (80:061)						
1	4	12:00	MTThF	Whittlesy	Wrt	108	

80:169g	Mathematical Logic I (80:060 or consent of instructor)						
1	4	9:00	MTWF	Millar	Wrt	109	

Dpt:Crs Sec Cr Time Days Instr Bldg Rm

80 MATHEMATICS

80:170g	Fundamentals of Computer Programming						
1	2	11:00	MW	Wehner	Wrt	113	

80:171g	Introduction to Computer Science (80:070 or 80:170)						
1	3	2:00	MWF	Moehlis	Wrt	113	

80:172g	Fundamentals of Statistical Methods						
1	3	1:00	MWF	Wehner	Wrt	113	

80:174g	Mathematical Statistics I (80:062 and 80:153)						
1	3	9:00	MWF	Lott	Wrt	108	

80:180g	History of Mathematics (80:046)						
81	2	10:00	MTThF	Wiesenfeld	Wrt	116	

80:181g	Philosophy of Mathematics (See University Catalog)						
91	3	9-10:50	MWF	Wiesenfeld	Wrt	116	

80:187g	Formal Languages (80:169 or 80:171)						
1	3	11:00	MWF	Millar	Wrt	109	

80:190	The Teaching of Secondary Mathematics (80:046)						
1	3	11:00	MWF	Litwiller	Wrt	116	
2		1:00	MWF	Litwiller	Wrt	116	

80:202	Mathematical Analysis II (80:201)						
1	3	10:00	MWF	Schurrer	Wrt	109	

80:210	Theory of Numbers						
1	3	8:00	MWF	Duncan	Wrt	109	

80:235	Problems in Teaching Arithmetic (Registration requires approval of Department Head)						
1	2	7-9:00	T eve	Wilkinson	Wrt	116	

80:289	Topics in Geometry (80:165)						
1	3	7-10:00	W eve	Millar	Wrt	109	

82 SCIENCE

82:020	The Physical Sciences I (Students with credit in 2 semesters of high school chemistry and 2 semesters of high school physics receive no credit for this course)						
	With Laboratory						

1	3	8:00	ThF	Unruh	Sci	2532	
		8:00	M	Vilmain	Phy	10	
2		8:00	ThF	Unruh	Sci	2532	
		8:00	T	Vilmain	Phy	10	
3		8:00	ThF	Unruh	Sci	2532	
		8:00	W	Vilmain	Phy	10	
4		9:00	MT	Olson	Sci	2532	
		9:00	Th	Olson	Phy	10	
5		9:00	MT	Olson	Sci	2532	
		9:00	F	Olson	Phy	10	
6		9:00	MT	Olson	Sci	2532	
		10:00	Th	Olson	Phy	10	
7		9:00	MT	Olson	Sci	2532	
		10:00	F	Olson	Phy	10	
8		9:00	ThF	Unruh	Sci	2532	
		9:00	M	Unruh	Phy	10	
9		9:00	ThF	Unruh	Sci	2532	
		9:00	T	Unruh	Phy	10	
10		9:00	ThF	Unruh	Sci	2532	
		9:00	W	Unruh	Phy	10	
11		9:00	ThF	Unruh	Sci	2532	
		10:00	T	Unruh	Phy	10	

	Without Laboratory						
12		10:00	MWF	Richter	Sci	2532	
13		11:00	MWF	Poppy	Sci	2532	
14		12:00	MWF	W Wehner	Sci	2532	

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm	Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm	
82 SCIENCE								84 BIOLOGY								
82:120g Experiences in Physical Science (See University Catalog)																
	1	3	1-2:50	TTh	DeKock	Phy	10	84:056 Life: Local Plants and Animals								
	2		7-9:00	TTh eve	DeKock	Phy	10	80	3		3:00	TWThF	Eilers	Sci	2532	
82:122g Experiences in Biological Sciences																
	1	3	9:00	TTh	Smith	Sci	2229			+	1-2:50	TTh	Haman	Sci	2245	
			+10-11:50	T	Smith	Sci	2450	81			3:00	TWThF	Eilers	Sci	2532	
82:159g Problems in Environmental Sciences (Registration requires approval of instructor)																
	1	2	7-9:00	T eve	Grant	Phy	301			+	1-2:50	WF	Haman	Sci	2245	
82:193 The Teaching of the Physical Sciences (10 hours of chemistry, physics, or physical sciences)																
	1	3	11:00	MTWTh	R W Hanson	Sci	3542	82			3:00	TWThF	Eilers	Sci	2532	
82:200 History and Philosophy of Science (See University Catalog)																
	1	2	7-8:50	W eve	McColum	Sci	1536			+	4-5:50	TTh	Haman	Sci	2245	
82:299 Research (Registration requires approval of Head of Biology Department)																
	1	1-3	arr	arr				83			3:00	TWThF	Eilers	Sci	2532	
84 BIOLOGY																
84:031 Anatomy and Physiology I (Nurses only)																
	1	4	12:00	MWF	D Johnson	Sci	2229			+	4-5:50	TTh	Haman	Sci	2245	
			+	8-9:50	M	D Johnson	Sci	2455	84:057 Life: Adaptation and Survival	90	3	3:00	TWThF	TePaske	Sci	2532
	2		12:00	MWF	D Johnson	Sci	2229			+	1-2:50	MW	TePaske	Sci	2245	
			+	8-9:50	W	D Johnson	Sci	2455	91			3:00	TWThF	TePaske	Sci	2532
	3		12:00	MWF	D Johnson	Sci	2229			+	1-2:50	TTh	Downey	Sci	2245	
			+	8-9:50	F	D Johnson	Sci	2455	92			3:00	TWThF	TePaske	Sci	2532
84:033 Principles of Microbiology (Not to be taken by science majors)																
	1	3	9:00	TTh	McCalley	Sci	1532			+	4-5:50	MW	TePaske	Sci	2245	
			+	8-9:50	F	McCalley	Sci	1263	93			3:00	TWThF	TePaske	Sci	2532
84:038 Human Physiology																
	1	3	10:00	MF	Simpson	Sci	2229			+	4-5:50	TTh	Downey	Sci	2245	
			+10-11:50	T	Simpson	Sci	2455	84:058 Life: Form and Function	1	3	2:00	MF	Johnson	Sci	2532	
	2		10:00	MF	Simpson	Sci	2229			+	8-9:50	T	Johnson	Sci	1450	
			+10-11:50	Th	Smpson	Sci	2455	2			2:00	MF	Johnson	Sci	2532	
	3		2:00	MF	Riggs	Sci	2229			+10-11:50	T	Johnson	Sci	1450		
			+	2-3:50	T	Riggs	Sci	2455	3			2:00	MF	Johnson	Sci	2532
	4		2:00	MF	Riggs	Sci	2229			+	12-1:50	T	Picklum	Sci	1450	
			+	1-2:50	Th	Riggs	Sci	2455	4			2:00	MF	Johnson	Sci	2532
	5		2:00	MF	Riggs	Sci	2229			+	2-3:50	T	Picklum	Sci	1450	
			+	7-9:00	T eve	Riggs	Sci	2455	5			2:00	MF	Johnson	Sci	2532
84:055 Life: Environmental Relationships																
	1	3	8:00	MW	McCalley	Sci	2532			+	4-5:50	T	Picklum	Sci	1450	
			+	9-10:50	M	McCalley	Sci	2249	6			2:00	MF	Johnson	Sci	2532
	2		8:00	MW	McCalley	Sci	2532			+	8-9:50	W	Johnson	Sci	1450	
			+11-12:50	M	McCalley	Sci	2249	7			2:00	MF	Johnson	Sci	2532	
	3		8:00	MW	McCalley	Sci	2532			+	1-2:50	W	Johnson	Sci	1450	
			+	1-2:50	M	McCalley	Sci	2249	8			2:00	MF	Johnson	Sci	2532
	4		8:00	MW	McCalley	Sci	2532			+	3-4:50	W	Johnson	Sci	1450	
			+10-11:50	T	McCalley	Sci	2249	90			1:00	MTWTh	Allegre	Sci	2532	
80			1:00	MTWTh	Clausen	Sci	2532			+11-12:50	WF	Dowell	Sci	1456		
			+11-12:50	WF	Whitson	Sci	2249	91			1:00	MTWTh	Allegre	Sci	2532	
81			1:00	MTWTh	Clausen	Sci	2532			+	2-3:50	WF	Allegre	Sci	1456	
			+	2-3:50	TTh	Clausen	Sci	2249	92			1:00	MTWTh	Allegre	Sci	2532
82			1:00	MTWTh	Clausen	Sci	2532			+	4-5:50	TTh	Dowell	Sci	1456	
			+	2-3:50	WF	Clausen	Sci	2249	84:059 Life: The Cell	90	3	1:00	MTWTh	Orr	Sci	2229
83			1:00	MTWTh	Clausen	Sci	2532			+	4-5:50	MW	Orr	Sci	2249	
			+	4-5:50	MW	Whitson	Sci	2249	91			1:00	MTWTh	Orr	Sci	2229
84			1:00	MTWTh	Clausen	Sci	2532			+	2-3:50	TTh	Orr	Sci	2249	
			+	4-5:50	TTh	Clausen	Sci	2249	84:103g Conservation of Iowa Resources	1	3	11:00	TTh	Clausen	Sci	2229
84 BIOLOGY																
84:106g Comparative Anatomy of the Vertebrates (Zoological background)																
	1	4	2:00	TTh	Dowell	Sci	1536			+	9-10:50	W	Clausen	Sci	2238	
			+	1-2:50	MW	Dowell	Sci	2455	2			11:00	TTh	Clausen	Sci	2229
84:112g Invertebrate Zoology (84:034)																
	1	4	10:00	MWF	Wilson	Sci	1536			+	9-10:50	Th	Clausen	Sci	2238	
			+11-12:50	MW	Wilson	Sci	1450				11:00	TTh	Clausen	Sci	2229	
										+	9-10:50	F	Clausen	Sci	2238	

Dpt:Crs Sec Cr Time Days Instr Bldg Rm

84 BIOLOGY

84:114g	Animal Physiology (Zoological background and 1 year of chemistry)	1	4	2:00 MWF	Simpson	Sci	1532
				+ 8-10:50 W	Simpson	Sci	2437
84:128g	Cell Biology (86:126 or approval of Department Head)	1	4	11:00 MWF	Orr	Sci	1536
				+ 9-11:50 Th	Orr	Sci	1745
84:130g	Protozoology (Zoological background)	1	4	8:00 TTh	Allegre	Sci	1532
				+ 8-9:50 MW	Allegre	Sci	1456
84:140g	Genetics	1	4	9:00 MWF	Winier	Sci	1536
				+ lab arr			
84:142g	Organic Evolution	1	2	9:00 TTh	Winier	Sci	1536
84:151g	General Microbiology (Biological and chemical background)	1	4	11:00 WF	Goss	Sci	1532
				+10-11:50 TTh	Goss	Sci	1263
84:159g	Animal Behavior (82:022 or equivalent: 40:008, 84:034 or consent of instructor)	1	4	9-10:50 TTh	TePaske	Sci	2245
				+2 hours arr			
84:168g	Ecology (84:034 and 84:036) (Botanical and zoological background)	1	4	3:00 TTh	Whitson	Sci	1532
				+ 4-5:50 TTh	Whitson	Sci	2238
84:170g	Entomology (84:034) (Zoological background)	1	4	1:00 TTh	Haman	Sci	1536
				+ 2-3:50 TTh	Haman	Sci	1446
84:191	The Teaching of Biological Sciences (10 hours of biology)	1	3	1:00 MW	Winier	Sci	1536
				+ 1-2:50 F	Winier	Sci	1536
84:210	Biological Techniques	1	3	4-5:50 M	Picklum	Sci	1269
				+ 3-4:50 WF	Picklum	Sci	1269
84:292	Research Methods in Biology	1	3	7-10:00 Th eve	Goss	Sci	1532
84:299	Research (Registration requires approval of Department Head)	1	1-3	arr arr			

86 CHEMISTRY

86:030	Contemporary Chemical Problems	1	4	10:00 MWF	Wiley	Sci	3436
				+10-11:50 T	Wiley	Sci	3444
86:041	Chemistry for Nurses (Nurses only)	1	3	10:00 MW	Lyon	Sci	2430
				+ 8-9:50 M	Lyon	Sci	3444
		2		10:00 MW	Lyon	Sci	2430
				+ 8-9:50 W	Lyon	Sci	3444

86 CHEMISTRY

86:044	General Chemistry I (See University Catalog)	1	4	8:00 MWF	Rider	Sci	2430
				+ 9-11:50 T	Rider	Sci	3245
		2		8:00 MWF	Rider	Sci	2430
				+ 9-11:50 Th	Rider	Sci	3245
		3		1:00 MWF	Wiley	Sci	2430
				+ 1-3:50 Th	Wiley	Sci	3245
		4		1:00 MWF	Wiley	Sci	2430
				+ 1-3:50 T	Wiley	Sci	3245
		5N		2:00 MWF	Lyon	Sci	2430
				+ 9-11:50 F	Lyon	Sci	3245
	(Section 5N for Pre-Nursing and others who plan to take 86:046)						
86:046	General Chemistry IIB (86:044) (See University Catalog)	1	4	9:00 TTh	R W Hanson	Sci	3755
				+ 9-10:50 MW	R W Hanson	Sci	3245
				+2 hours arr			
86:048	General Chemistry IIA (86:044) (See University Catalog)	1	4	1:00 TTh	Chang	Sci	2430
				+ 1-2:50 MW	Chang	Sci	3245
				+2 hours arr			
86:059	Bio-Organic Chemistry (86:048) (No credit for student with credit in 86:126. Intended for students who plan to take only 1 semester of organic chemistry)	1	4	2:00 TTh	Richter	Sci	3755
				+ 2-3:50 WF	Richter	Sci	3445
				+2 hours arr			
86:061	Applied Inorganic Chemistry (See University Catalog)	1	3	9:00 MW	W Wehner	Sci	3755
				+ 8-9:50 T	W Wehner	Sci	3444
		2		9:00 MW	W Wehner	Sci	3755
				+ 8-9:50 Th	W Wehner	Sci	3444
86:124g	Organic Chemistry I (86:046 or 86:048)	1	4	10:00 MW		Sci	3755
				+10-11:50 TTh		Sci	3445
				+2 hours arr			
86:126g	Organic Chemistry II (86:124)	1	4	2:00 MW		Sci	3755
				+ 2-3:50 TTh		Sci	3445
				+2 hours arr			
86:132g	Quantitative Analysis (86:046 or 86:048)	1	4	1:00 MW	Woo	Sci	3436
				+ 1-2:50 TTh	Woo	Sci	3435
				+2 hours arr			
86:134g	Instrumental Analysis I (86:132)	1	4	11:00 TTh	L Wilson	Sci	3252
				+ 1-2:50 MW	L Wilson	Sci	3234
				+2 hours arr			
		2		11:00 TTh	L Wilson	Sci	3252
				+ 1-2:50 TTh	L Wilson	Sci	3234
				+2 hours arr			
86:135g	Instrumental Analysis II (86:132 and 86:140) (86:141 is prerequisite or corequisite)	1	4	11:00 TTh	L Wilson	Sci	3252
				+ 1-2:50 TTh	L Wilson	Sci	3234
				+2 hours arr			

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
86 CHEMISTRY							
86:140g	Physical Chemistry I (80:060 and 88:056 or approval of instructor)	1 3	8:00	MWF	Chang	Sci	3252
86:143g	Physical Chemistry Laboratory (86:132, 86:140)	81 1	arr	arr	Chang	Sci	3246
		91	arr	arr	Chang	Sci	3246
86:144g	Inorganic Chemistry I (86:124; 80:046 or Registration requires approval of Department Head)	1 3	1:00	MWF	Rider	Sci	3755
86:145g	Inorganic Chemistry II (86:124; 86:140) (86:141 is prerequisite or corequisite)	1 3	1:00	MWF	Rider	Sci	3755
86:180	Undergraduate Research in Chemistry (86:140 and approval of Department Head; 86:141 is prerequisite or corequisite) (May be repeated only once for credit)	1 1-3	arr	arr			
86:240	Special Problems in Chemistry (Restricted to participants in NSF In-Service Institute)	1 3	6:30 —				
	Environmental Chemistry		9:30	M eve	Richter	Sci	3755
86:260	Radiochemistry (Registration requires approval of Department Head)	1 3	8:00	TF	Woo	Sci	3436
			+ 8-9:50	Th	Woo	Sci	3264
			+2 hours arr				
86:299	Research (Registration requires approval of Department Head) (See University Catalog)	1 1-3	arr	arr			

87 EARTH SCIENCE

Earth Science Seminar (Earth Science majors and minors should attempt to keep 4-5:00 open on Monday)

4:00 M Phy 309

87:010	Astronomy I	1 3	9:00	MWF	Hoff	Phy	309
		2	11:00	MWF	Holst	Phy	309
		3	1:00	MWF	Holst	Phy	309
		4	2:00	MWF	Hoff	Phy	309
87:011	Astronomy Laboratory I (Concurrent or previous enrollment in 87:010)	1 1	7-8:50	M eve	Hoff	Phy	301
87:012	Astronomy II (87:010 or equivalent)	1 3	1:00	MF	Hoff	Phy	301
			+ 1:00	W	Hoff	Phy	308
87:013	Astronomy Laboratory II (Concurrent or previous enrollment in 87:012)	1 1	7-8:50	W eve	Hoff	Phy	301
87:031	Physical Geology	1 3	9:00	TTh	Holst	Phy	201
			+ 8-9:50	M	Holst	Phy	300
		2	9:00	TTh	Holst	Phy	201
			+ 8-9:50	W	Holst	Phy	300
		3	9:00	TTh	Holst	Phy	201
			+ 8-9:50	F	Holst	Phy	300
		4	2:00	TTh	Smith	Phy	201
			+ 1-2:50	M	Smith	Phy	300
		5	2:00	TTh	Smith	Phy	201
			+ 1-2:50	W	Smith	Phy	300
		6	2:00	TTh	Smith	Phy	201
			+ 1-2:50	F	Smith	Phy	300

87 EARTH SCIENCE

87:035	Historical Geology (87:031)	1 4	9:00	MWF	Anderson	Phy	301
			+ 8-9:50	T	Anderson	Phy	308
87:118g	Experiences in Earth Science (Intended primarily for elementary teachers and elementary teaching majors)	1 3	1-2:50	MW	DeKock	Phy	10
			+1 hour arr				
87:132g	Mineralogy (87:031 and 86:044)	1 4	11:00	MW	Smith	Phy	301
			+10-11:50	TTh	Smith	Phy	308
87:136g	Principles of Stratigraphy (87:035 is a prerequisite or corequisite)	1 3	2-4:50	TTh	Anderson	Phy	301
87:141g	Geomorphology (87:031)	1 3	1-4:50	W	Grant	Phy	301
87:180g	Meteorology (Registration requires approval of instructor)	1 3	10-11:30	TTh	Grant	Phy	201
87:189g	Readings in Earth Science (Registration requires approval of Department Head)	1 1-3	arr	arr			
87:297	Practicum (Registration requires approval of Department Head)	1 1-3	arr	arr			
87:299	Research (Registration requires approval of Department Head)	1 1-6	arr	arr			

88 PHYSICS

Physics Seminar (Physics majors should keep 3-4:30 open on Wednesday)

3-4:30 W

88:052	Principles of Physics (80:020) (See University Catalog)	1 3	10:00	MW	Vilmain	Phy	210
		2	2:00	MW	Vilmain	Phy	210
			(Must enroll in a lab section and also in 88:059 Physics and Industrial Arts)				
88:052	Principles of Physics Lab	71 0	11-12:50	M	Vilmain	Phy	101
		72	3-4:50	F	Vilmain	Phy	101
88:054	General Physics I (Knowledge of Algebra and Trigonometry)	1 4	10:00	MWF	Engardt	Phy	201
		2	11:00	MWF	Engardt	Phy	201
			(Must enroll in a lab section)				
88:054	General Physics I Lab	71 0	1-2:50	W	Engardt	Phy	101
		72	8-9:50	Th	Engardt	Phy	101
		73	10-11:50	Th	Hsu	Phy	101
		74	1-2:50	Th	Hsu	Phy	101
		75	3-4:50	Th	Poppy	Phy	101
88:056	General Physics II (88:054)	1 4	1:00	MWF	Hsue	Phy	201
			(Must enroll in a lab section)				
88:056	General Physics II Lab	71 0	8-9:50	T	Hsue	Phy	101
		72	10-11:50	T	Hsue	Phy	101

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
88 PHYSICS							
88:059	Physics and Industrial Arts (Corequisite 88:052)						
	1 1	10:00	F	Vilmain	Phy	210	
	2	2:00	F	Vilmain	Phy	210	
88:059	Physics and the Environment (Does not apply toward a Physics major)						
	3 3	2:00	MWF	Jensen	Phy	201	
88:128	Experiments in Physics I (Corequisite 88:130) (No credit for students with credit in 88:054)						
	71 1	1-2:50	W	Engardt	Phy	101	
	72	8-9:50	Th	Engardt	Phy	101	
	73	10-11:50	Th	Hsu	Phy	101	
	74	1-2:50	Th	Hsu	Phy	101	
	75	3-4:50	Th	Poppy	Phy	101	
88:129	Experiments in Physics II (Corequisite 88:131) (No credit for students with credit in 88:056)						
	71 1	8-9:50	T	Hsue	Phy	101	
	72	10-11:50	T	Hsue	Phy	101	
88:130g	Physics I (80:060 or approval of instructor)						
	1 4	9:00	Daily	Poppy	Phy	210	
88:131g	Physics II (88:130 and 80:061 or approval of instructor)						
	1 4	9:00	Daily	Hsu	Phy	107	
88:135g	Analytical Mechanics (88:130 and 80:061)						
	1 3	10:00	MWF	Hsu	Phy	107	
88:161g	Acoustics and Optics (80:061 and 88:131)						
	1 4	8:00	MWF	Jensen	Phy	210	
	+ 1-3:50	T			Phy	107	
88:162g	Electric and Magnetic Fields I (88:131 and 80:061)						
	1 3	9:00	MWF	Hsue	Phy	108	
88:169g	Modern Physics (88:056 and 80:061)						
	1 5	11:00	MTWF	Hanson	Phy	210	
	(Must enroll in a lab section)						
	71 0	1-3:50	Th	Hsue	Phy	9	
						105	
	72	1-3:50	F	Hanson	Phy	9	
						105	
88:193g	Current Curricula in Physics (8 hours of Physics)						
	1 3	1:00	M	Unruh	Phy	107	
	+ 1-2:50	WF		Unruh	Phy	107	
88:299	Research (Registration requires approval of Department Head)						
	1 1-3	arr	arr				

90 SOCIAL SCIENCE

90:190	The Teaching of the Social Studies (12 hours in social science) (Should precede student teaching)						
	1 3	11:00	MWF	Noack	Sab	227	
	81	8:00	TTh	Pratt	Sab	121	
	+ 9:00	MTThF					
	82	10:00	TTh	Pratt	Sab	121	
	+ 11:00	MTThF					
90:280	Social Science Seminar						
	Urban Social Area Analysis						
	1 3	7-9:50	M eve	Chung	Sab	7	

92 ECONOMICS

92:024	Economics for General Education (No credit for students with credit in 90:024, 92:053, or 92:054 or concurrently enrolled in 92:053 or 92:054. Not recommended for students who plan to take more economics)						
	1 3	10:00	MWF	Anderson	Sab	102	
	2	6-8:50	W eve	Gillette	Sab	103	
92:053	Principles of Macro-Economics						
	1 3	8:00	MWF	Tulasiewicz	Sab	103	
	2	9:00	MWF	Tulasiewicz	Sab	103	
	3	11:00	MWF	Cummings	Sab	103	
	4	12:00	MWF	Strein	Sab	103	
	5	1:00	MWF	Cummings	Sab	103	
	6	2:00	MWF	Strein	Sab	103	
92:054	Principles of Micro-Economics (92:053)						
	1 3	11:00	MWF	Green	Srl	130	
	2	12:00	MWF	Gillette	Sab	129	
	3	1:00	MWF	Waller	Sab	121	
	4	5-7:50	T eve	Waller	Sab	121	
92:113g	Money and Banking (92:053 and 92:054)						
	1 3	12-1:15	TTh	Gillette	Sab	103	
92:117g	Public Finance (92:053 and 92:054)						
	1 3	10:00	MWF	Cummings	Sab	129	
92:135g	Industrial Combinations and Public Control (92:053 and 92:054)						
	1 3	10:30	—				
		11:45	TTh	Green	Sab	129	
92:136g	International Economics (92:053 and 92:054)						
	1 3	8:00	MWF	Anderson	Sab	129	
92:137g	Comparative Economic Systems (92:053 and 92:054)						
	1 3	11:00	MWF	Tulasiewicz	Sab	129	
92:139g	Price and Distribution Theory (92:053 and 92:054)						
	1 3	9:00	MWF	Green	Sab	129	
92:141g	National Income and Employment (92:053 and 92:054)						
	1 3	9-10:15	TTh	Strein	Sab	129	
92:285	Individual Reading (Registration requires approval of Department Head)						
	1 1-3	arr	arr				

94 POLITICAL SCIENCE

94:014	Introduction to American Government						
	1 3	1:00	MWF	Ross	Sab	102	
	2	3-4:15	TTh	Alberts	Sab	223	
94:024	Politics: Conflict and Cooperation						
	(No credit in Political Science or General Education for Political Science majors or minors; course will not satisfy 12-hour certification requirement or requirement that teachers take one course in American Government or History)						
	1 3	8:00	MWF	Plaehn	Sab	227	
	2	9:00	MWF	Plaehn	Sab	207	
	3	1:00	MWF	Krogmann	Sab	213	
	4	2:00	MWF	Krogmann	Sab	207	
	5	2:00	MWF	Metcalfe	Sab	217	
	6	3-4:15	TTh	Talbott	Sab	217	
94:111g	Introduction to Political Science						
	1 3	9:00	MWF	Vajpeyi	Sab	223	

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
94 POLITICAL SCIENCE							
94:112g	Political Parties	1 3	10:00	MWF	Ross	Sab	207
94:124g	International Relations	1 4	2-3:05	MWF	Winter	Sab	213
94:126	World Politics (No credit for student with credit in 94:124)	1 3	11:00	MWF	Winter	Sab	213
94:127g	United States Foreign Policy	1 3	12:00	MWF	Winter	Sab	213
94:132g	Municipal Government	1 3	3:00	TWF	Plaehn	Sab	207
94:134g	National Government and Administration	1 3	1:00	TThF	Alberts	Sab	207
94:135g	Modern European Governments	1 3	11:00	MWF	Krogmann	Sab	217
94:141g	Constitutional Law	1 3	9:00	MWF	Metcalf	Sab	213
94:146g	Law and the Courts I	1 2	7-8:50	Weve	Van Metre	Sab	207
94:159g	Politics of South Asia	1 3	10:00	TThF	Vajpeyi	Sab	213
94:159g	Internship in Politics (Registration requires approval of Department Head; requires junior standing, political science major)	2 4-8	arr arr		Ross	Sab	205
94:159g	Post-Intern Seminar (Registration requires approval of Department Head)	3 3	arr arr		Ross	Sab	205
94:160g	Western Political Thought	1 3	11:00	MWF	Metcalf	Sab	223
94:189g	Readings in Political Science (Registration requires approval of Department Head)	1 1-3	arr arr			Sab	205
94:285	Individual Readings (Registration requires approval of Department Head)	1 1-3	arr arr			Sab	205
94:299	Research (Registration requires approval of Department Head)	1 1-3	arr arr			Sab	205
96 HISTORY							
96:014	American History to 1877	1 3	8:00	MWF	Pendergraft	Sab	323
		2	12:00	TWTh	Wohl	Sab	102
		3	2:00	MWF	R Talbott	Sab	223
		4	3:00	TWTh	G McIntosh	Sab	307
96:015	American History Since 1877	1 3	8:00	MWF	Howard	Sab	317
		2	10:00	MWF	Howard	Sab	317
		3	1-2:15	TTh	Ryan	Sab	102
96:070	Latin American Civilization (No credit if student has credit in 78:140) (Does not count toward History major or minor)	1 3	11:00	MWF	R Talbott	Sab	311

96 HISTORY

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
96:122g	The Black in American History	1 3	7-8:15	TTh	Ryan	CUE	
	(Students registering for classes at UNICUE must provide their own transportation to 119 Vine Street, Waterloo, Iowa)						
96:123	Problems in American Civilization (Does not count toward History major or minor)	81 2	10:00	MTWTh	G McIntosh	Sab	327
		91	10:00	MTWTh	G McIntosh	Sab	327
96:124g	The City in American History	1 3	3:00	TWTh	Quirk	Sab	317
96:134g	American Economic History (Credit may be counted as economics)	1 3	10-11:15	TTh	Pendergraft	Sab	323
96:138g	American Foreign Relations (3 hours of American History to precede)	1 3	9:00	MWF	Whitnah	Sab	323
96:140g	History of the West (3 hours of American History to precede)	1 3	10:00	MWF	Pendergraft	Sab	323
96:151g	The Ancient Near East	1 3	7-9:50	Th eve	E'klor	Sab	323
96:152g	Medieval Civilization	1 3	11:00	MWF	Poage	Sab	307
96:154	Modern Europe to 1815	1 3	8:00	MWF	C T McIntosh	Sab	311
		2	11-12:15	TTh	C T McIntosh	Sab	223
96:155	Modern Europe Since 1815	1 3	2:00	MWF	Sunseri	Sab	323
		2	7-9:50	M eve	Shepardson	Sab	323
96:160g	Twentieth Century Europe	1 3	4-5:15	TTh	Sunseri	Sab	323
96:164g	English History to 1688	1 3	9-10:15	TTh	Jones	Sab	311
96:168g	European Imperialism	1 3	1-2:15	MW	Newell	Sab	107
96:169g	History of Imperial Russia	1 3	10:30 - 11:45	TTh	Poage	Sab	311
96:171g	History of Germany to 1870	1 3	11-12:15	TTh	Shepardson	Sab	327
96:174g	History of France	1 3	7-9:50	T eve	Sandstrom	Sab	107
96:179g	Colonial Latin American History	1 3	10:00	MWF	R Talbott	Sab	121
96:181g	Pre-Modern South Asia	1 3	7-9:50	Weve	Brown	Sab	107
96:183g	Pre-Modern Chinese History	1 3	9:00	MTW	Cheng	Sab	227
96:184g	East Asia to 1850	1 3	10:00	MTW	N Talbott	Sab	217

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
96 HISTORY							
96:189	Readings in History (Registration requires approval of Department Head)	1 1-3	arr	arr			
96:193g	Historians and Philosophy of History (Junior standing required)	1 2	1:00	TTh	Thompson	Sab	317
96:194	Historiography and Methods (Junior standing required) (Registration requires approval of Department Head)	1 3	2-3:15	TTh	Sunseri	Sab	323
96:280	Seminar in History — European European Liberal Thought in the 20th Century	1 3	arr	arr	Thompson		
	European Historiography	2 3	arr	arr	Quirk		
96:285	Individual Readings (Registration requires approval of Department Head)	1 1-3	arr	arr			
96:292	Historical Analysis	1 2	10:00	TWTh	Wohl	Sab	227
96:297	Practicum (Registration requires approval of Department Head)	1 2	arr	arr			

97 GEOGRAPHY

97:025	World Geography	1 3	8:00	MWF	Nijim	Sab	102
		2	9:00	MWF	Smith	Sab	201
		3	11:00	MWF	Smith	Sab	201
		4	7-9:50	W eve	Clark	Sab	102
97:031	Elements of Physical Geography	1 4	1:00	MWF	Miller	Sab	7
		2	2:00	MWF	Miller	Sab	7
	(Must register for Lab section)						
	Elements of Physical Geography Lab	71 0	1-2:50	T	Miller	Sab	7
		72	1-2:50	Th	Miller	Sab	7
97:059	Human Geography	1 2	9:00	TTh	Clark	Sab	102
		2	10:00	TTh	Asadi	Sab	13
		3	10:00	WF	Asadi	Sab	13
		4	11:00	TTh	Asadi	Sab	7
97:101	Maps and Map Interpretation (97:025 or 97:031 or 97:059)	1 3	10-11:50	TTh	Kirby	Sab	17
97:109g	Quantitative Methods in Geography (97:025 or 97:031 or 97:059 or consent of instructor)	1 3	3-4:15	TTh	Chung	Sab	7
97:110	Climatology (97:025, 97:031 or consent of instructor)	1 3	10:00	MWF	Miller	Sab	7
97:130g	Cultural Geography (97:025 or 97:031 or 97:059)	1 3	12:00	MWF	Clark	Sab	7
97:145g	Geography of Middle America (97:025 or 97:031 or 97:059)	1 2	3:00	WF	Chung	Sab	7
97:147g	Geography of South America (97:025 or 97:031 or 97:059)	1 3	12:00	TThF	Smith	Sab	201
97:163g	Geography of Middle East (97:025 or 97:031 or 97:059)	1 3	11:00	MWF	Asadi	Sab	7

97 GEOGRAPHY

97:182g	Conservation of Natural Resources (97:025 or 97:031 or 97:059)	1 3	9-10:15	TTh	Nijim	Sab	7
97:185g	Population Geography (97:025 or 97:031 or 97:059)	1 3	2:00	MWF	Chung	Sab	13
97:189g	Readings in Geography (Registration requires approval of Department Head)	1 1-3	arr	arr			
97:280	Seminar Urban Geography	1 3	7-9:50	W eve	Kirby	Sab	7
97:285	Readings in Geography (Registration requires approval of Department Head)	1 1-3	arr	arr			

98 SOCIOLOGY

98:058	Principles of Sociology	1 3	8:00	MWF	Noack	Sab	301
		2	10:00	MWF	Noack	Sab	307
		3	2:00	MWF	Porter	Sab	102
		4	7-8:15	TTh eve	CUE		
	(Students registering for classes at UNICUE must provide their own transportation to 119 Vine Street, Waterloo, Iowa)						
98:060	Social Problems (No credit for student with credit in 90:023)	1 3	9-10:15	TTh	Kramer	Sab	307
		2	10:30	—			
			11:45	TTh	Kramer	Sab	307
98:100g	Individual Behavior (98:058)	1 3	8:00	MWF	Claus	Sab	307
98:101g	Collective Behavior (98:058)	1 3	12:00	MWF	Claus	Sab	207
98:110	Urban Sociology (98:058)	1 3	9:00	MWF		Sab	301
98:114g	The Sociology of Work (98:058)	1 3	10:00	MWF	Claus	Sab	301
98:120g	Crime and Delinquency (98:058)	81 3	3:00	TWThF	Porter	Sab	102
			4:00	TTh			
		91	3:00	TWThF	Porter	Sab	102
			4:00	TTh			
98:121g	The Sociology of Mental Illness (98:058)	1 3	8:00	MWF	Amundson	Sab	207
98:130g	Minority Group Relations (98:058)	81 3	2:00	Daily	Roberts	Srl	130
			3:00	T			
98:135g	Social Stratification (98:058)	91 3	2:00	Daily	Roberts	Srl	130
			3:00	T			
98:156g	Social Movements (98:058)	1 3	12:00	MWF	Roberts	Srl	130
98:159	Social Statistics (98:161)	1 3	9:00	MWF		Sab	307
98:161	Research Methods in Sociology	1 3	1-2:15	TTh	Kramer	Sab	307

FALL 1972

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
98 SOCIOLOGY							
98:170	The Development of Modern Social Theories (98:058)	1 3	2:00	MWF	Dohrman	Sab	311
98:171g	Contemporary Sociological Theory (98:170 or consent of instructor)	1 3	4:00	MWF	Dohrman	Sab	311
98:176g	Social Change (98:058)	1 3	2-3:15	TTh	Dohrman	Sab	311
98:280	Seminar in Sociology (See University Catalog)						
	Research	1 3	4:00	W		Sab	330
			+ hours arr				
	Urbanism	2 3	4:00	W	Claus	Sab	222
			+ hours arr				

99 ANTHROPOLOGY

Dpt:Crs	Sec	Cr	Time	Days	Instr	Bldg	Rm
99:010	Physical Anthropology and Archaeology (No credit if credit in 99:056)	1 3	10:00	MWF	Chadney	Sab	107
99:011	Social and Cultural Anthropology (No credit if credit in 99:056)	1 3	8-9:15	TTh	Hill	Sab	223
		2	9:30	—			
		3	10:45	TTh	Hill	Sab	223
			12:00	MWF	Chadney	Sab	301
99:130	North American Indian	1 3	10:00	MWF	Hill	Sab	311

EXAMINATION SCHEDULE

	Tues. 1-16-73	Wed. 1-17-73	Thurs. 1-18-73	Fri. 1-19-73	Mon. 1-22-73	Tues. 1-23-73
8:00 a.m.	9M-1	9M-0	9T 9Th-0	8M-1	8M-0 8W-0	8T 8Th-0
10:00 a.m.	10M-0	10M-1	11M-1	11M-0	10T	11T
1:00 p.m.	1M-1	1M-0	12M	1T	12T	3M 3W
3:00 p.m.	2M-0	2M-1	3T	2T	4T	
7:00 p.m.	7T	7W	7Th	4M	7M	

Illustrations of how to read this table are as follows:

9M-1 refers to all courses numbered above 100 whose first weekly meeting is at 9:00 a.m. on Monday. The examination for these classes will begin at 8:00 a.m. on Tuesday, January 16, 1973.

9M-0 refers to all courses numbered below 100 whose first weekly meeting is at 9:00 a.m. on Monday. The examinations for these classes will begin at 8:00 a.m. on Wednesday, January 17, 1973.

9T refers to all courses, regardless of number, whose first weekly meeting is at 9:00 a.m. on Tuesday. The examinations for these classes will begin at 8:00 a.m. on Thursday, January 18, 1973.

9Th-0 refers to all courses numbered below 100 whose first weekly meeting is at 9:00 a.m. on Thursday. The examinations for these classes will begin at 8:00 a.m. on Thursday, January 18, 1973.

All classes having section numbers in the 90's will have their final examinations in accordance with the regular examination schedule above.

Classes not provided for in the schedule will have their examinations during the last scheduled meeting of the class or at an hour arranged by the instructor.

Instructors are reminded that the University Faculty Senate has adopted the policy that no final comprehensive examinations can be administered to a class within the last two weeks before the officially scheduled final day of classes.

PASS/NO CREDIT GRADING

An undergraduate student having earned twelve semester hours of credit at this university may take courses offered by this institution for which he is otherwise eligible for degree credit without grade under the following conditions:

1. The course work requirements for a student taking work on an ungraded basis shall be the same as for a student taking the work on a graded basis.
2. Not more than 22 hours of ungraded course work in addition to student teaching may be taken toward any bachelor's degree.
3. Ungraded credit may not be applied to work required for a major or minor except with the consent of the head of the department in which the course is offered.
4. Ungraded credit may not be used in the Common Professional Sequence requirements for student teaching.
5. Course work passed without grade may not be re-taken except by special permission of the Dean of the College in which the course is offered.
6. A graded course completed may not be re-taken on an ungraded basis.
7. The Pass/No Credit system may not be used with Credit by Examination, Extension, or Correspondence Courses.
8. Change of registration in a course to or from a non-graded basis may not be made after the end of the first one-sixth of a term.

GENERAL EDUCATION REQUIREMENTS

(Effective Summer, 1971)

Credit earned in general education and in the major or minor may be used to meet requirements in one or the other, but not in both.

Course numbers shown in parentheses are prerequisites.

HUMANITIES — courses from at least 2 of the following specific areas:

Required 8–10 hours

Art	60:001	3 hrs.	The Visual World I (Formerly 60:020)
History	96:123	2 hrs.	Problems in American Civilization (9–week course) (Formerly 90:123)
	68:021	4 hrs.	Humanities I
	68:022	4 hrs.	Humanities II
Humanities	00:192	3 hrs.	Culture of the Ghetto
	63:010	3 hrs.	Language and Culture
	68:021	4 hrs.	Humanities I
	68:022	4 hrs.	Humanities II
	68:159g	3 hrs.	New Left and Counter Culture (Not offered)
Literature—English	68:165g	3 hrs.	Tragedy (Not offered)
	62:031	3 hrs.	Introduction to Literature
	62:040	2 hrs.	The Short Novel (9 or 18–week course) (Formerly 62:140g)
	62:053	3 hrs.	American Masterpieces
	62:060	3 hrs.	World Literature I
	62:061	3 hrs.	World Literature II (Not offered)
	68:021	4 hrs.	Humanities I
Foreign Languages	68:022	4 hrs.	Humanities II
	70:110	3 hrs.	Comparative Study of Western Literature & Civilization (Not offered)
	7x:071	3 hrs.	*Introduction to Literature I (7x:051, 7x:061 or equivalent)
	7x:072	3 hrs.	*Introduction to Literature II (7x:051, 7x:061 or equivalent)
			(*Students with sufficient ability in the necessary language can substitute 100–level literature courses for 7x:071 and/or 7x:072)
Music	52:020	2 hrs.	Exploring Music
	59:171	3 hrs.	History of Music II
Philosophy	65:021	3 hrs.	Introduction to Philosophy
	65:143g	3 hrs.	Aesthetics (Philosophy of Art)
	65:145g	3 hrs.	Logic
	68:021	4 hrs.	Humanities I
	68:022	4 hrs.	Humanities II
Religion	64:020	3 hrs.	The Heritage of the Bible
	64:059	3 hrs.	What Is Religion? (Not offered)
Theater	50:020	3 hrs.	Introduction to Theater

SOCIAL SCIENCES — courses from at least 2 of the following specific areas:

Required 8–10 hours

Anthropology	99:011	3 hrs.	Social and Cultural Anthropology
Economics	92:024	3 hrs.	Economics for General Education (No credit for students with credit or currently enrolled in 92:053 or 92:054)
	92:053	3 hrs.	Principles of Macro–Economics
Geography	97:025	3 hrs.	World Geography
	97:031	4 hrs.	Elements of Physical Geography
	97:059	2 hrs.	Human Geography
Political Science	94:024	3 hrs.	Politics: Conflict and Cooperation (No credit in Political Science or General Education for Political Science majors or minors)
	94:159	2 hrs.	Political Socialization (Not offered)

GENERAL EDUCATION REQUIREMENTS

Psychology	40:008	3 hrs.	Introduction to Psychology (Not offered)
	40:051	1 hr.	Physiological Psychology (9-week course)
	40:052	1 hr.	Sensory Processes (9-week course) (Not offered)
	40:053	1 hr.	Reflex and Operant Conditioning (9-week course)
	40:054	1 hr.	Psychopathology in Children (9-week course)
	40:055	1 hr.	Early Experience in Behavior (9-week course)
	40:056	1 hr.	Social Processes (9-week course)
	40:057	1 hr.	Theory and Method in Psychology (9-week course)
	40:058	1 hr.	Perceptual Processes (9-week course)
	40:059	1 hr.	Language and Cognition (9-week course)
	40:060	2 hrs.	Psychology and Contemporary Issues (May be repeated for credit) (Not offered)
Sociology	98:058	3 hrs.	Principles of Sociology (Recommended for sophomores)
	98:059	4 hrs.	The Person in Mass Society (For General Education credit only) (Not offered)
	98:060	3 hrs.	Social Problems (No credit for student with credit in 90:023)

SCIENCE — courses from at least 2 of the following specific areas:

Required 8–10 hours

Biology	84:055	3 hrs.	Life: Environmental Relationships (9- or 18-week course)
	84:056	3 hrs.	Life: Local Plants and Animals (9-week course)
	84:057	3 hrs.	Life: Adaptation and Survival (9-week course)
	84:058	3 hrs.	Life: Form and Function (9- or 18-week course)
	84:059	3 hrs.	Life: The Cell (9-week course)
Chemistry	86:030	4 hrs.	Contemporary Chemical Problems
	86:044	4 hrs.	General Chemistry I
	86:046	4 hrs.	General Chemistry IIB (86:044 or equivalent)
Earth Science	87:010	3 hrs.	Astronomy I (with or without laboratory)
	87:011	1 hr.	Astronomy Laboratory I (Concurrent 87:010)
	87:012	3 hrs.	Astronomy II (87:010 or equivalent) (with or without laboratory)
	87:013	1 hr.	Astronomy Laboratory II (Concurrent 87:012)
	87:031	3 hrs.	Physical Geology
	87:035	4 hrs.	Historical Geology (87:031)
	87:180g	3 hrs.	Meteorology
Mathematics	80:020	3 hrs.	Mathematics for General Education
	80:070	2 hrs.	Introduction to Programming
	80:107	2 hrs.	Mathematics of Finance (80:045 or high school algebra)
	80:172g	3 hrs.	Fundamentals of Statistical Methods
Physics	88:054	4 hrs.	General Physics I with Laboratory (Knowledge of Algebra and Trigonometry)
	88:056	4 hrs.	General Physics II with Laboratory (88:054)
	88:059	3 hrs.	Physics and the Environment (No credit for Physics majors)
	88:120	4 hrs.	Elementary Atomic and Nuclear Physics (88:056) (No credit for Physics majors) (Not offered)
Physical Sciences	82:020	3 hrs.	The Physical Sciences I
Technology	33:005	2 hrs.	Introduction to Industrial Education & Technology

PHYSICAL EDUCATION — at least 2 hours of activity courses

Required 2–4 hours

Required hours to be selected from 37:001, 38:001, 39:001, 39:002.

39:003 may be used for additional credit only.

Women must have credit in both 39:001 and 39:002 courses

TOTAL REQUIRED HOURS FROM THE HUMANITIES, SOCIAL SCIENCE, SCIENCE, AND PHYSICAL EDUCATION AREAS:

Required 26–34 hours

ELECTIVES IN GENERAL EDUCATION — must include at least 3 hours from the category "Other Cultures"

Required 6–14 hours

COMMUNICATION

Composition	62:001	3 hrs.	Writing: Fundamentals
	62:002	3 hrs.	Writing: Language
	62:003	3 hrs.	Writing: Exposition
	62:004	3 hrs.	Writing: Argument and Persuasion

GENERAL EDUCATION REQUIREMENTS

Foreign Languages (French, German, Latin, Russian, and Spanish)			
	7x:001	5 hrs.	Elementary I
	7x:002	5 hrs.	Elementary II (7x:001 or equivalent)
	7x:051	2 hrs.	Composition I (7x:002 or equivalent) (Corequisite 7x:061)
	7x:052	2 hrs.	Composition II (7x:051 or equivalent) (Corequisite 7x:062)
	7x:061	3 hrs.	Conversation I (7x:002 or equivalent) (Corequisite 7x:051)
	7x:062	3 hrs.	Conversation II (7x:061 or equivalent) (Corequisite 7x:052)
	7x:101	3 hrs.	Composition III (Pre- or corequisite 7x:071 or equivalent)
	7x:103	4 hrs.	Conversation III
	76:001	4 hrs.	Beginning Latin I
	76:002	4 hrs.	Beginning Latin II (76:001 or equivalent) (Not offered)
	76:061	4 hrs.	Intermediate Latin I (76:002 or equivalent)
	76:062	4 hrs.	Intermediate Latin II (76:061 or equivalent) (Not offered)
Mass Media	66:032	3 hrs.	Introduction to Journalism
Speech	50:026	3 hrs.	Fundamentals of Speech
	50:059	3 hrs.	Human Communication
	50:139	3 hrs.	Principles of Discussion (50:026)

OTHER CULTURES

Comparative Religion	64:124g	3 hrs.	Religions of the World
American Indian	99:130	3 hrs.	The North American Indian
American Negro Culture	62:154g	3 hrs.	Afro-American Literature
Culture of the Ghetto	00:192	3 hrs.	Culture of the Ghetto
Foreign Area Studies	68:124	3 hrs.	Foreign Area Studies — China
	68:125	3 hrs.	Foreign Area Studies — India
	78:140g	3 hrs.	Latin American Civilization (Pre- or corequisite 78:101 or equivalent)
	96:070	3 hrs.	Latin American Civilization

Values East and West

INDEPENDENT STUDY

OPEN-CREDIT

SEMINARS

00:192	3 hrs.	Honors Seminar: Drug Use
00:192	3 hrs.	Honors Seminar: The Psychology of Human Sexuality
00:192	3 hrs.	Honors Seminar: Imagining Life Without Technology
00:192	3 hrs.	Honors Seminar: On Death and Dying
68:159g	3 hrs.	New Left and Counter Culture (Not offered)

TOTAL ELECTIVES IN GENERAL EDUCATION

6-14 hours

TOTAL PROGRAM MINIMUM

40 hours

FALL 1972

Use this section for making your trial schedule

Trial Schedule					
Name:					
	Monday	Tuesday	Wednesday	Thursday	Friday
8:00					
9:00					
10:00					
11:00					
12:00					
1:00					
2:00					
3:00					
4:00					
Other					

Use this section for making your trial schedule

Trial Schedule					
Name:					
	Monday	Tuesday	Wednesday	Thursday	Friday
8:00					
9:00					
10:00					
11:00					
12:00					
1:00					
2:00					
3:00					
4:00					
Other					

FALL 1972

Dept. No.	Course No.	Sec. No.	Hours Credit	Time Hour Days	COURSE TITLE	INSTRUCTOR	Bldg Rm

Total Hours _____

UNIVERSITY OF NORTHERN IOWA

Dept. No.	Course No.	Sec. No.	Hours Credit	Time Hour Days	COURSE TITLE	INSTRUCTOR	Bldg Rm

Total Hours _____

UNIVERSITY OF NORTHERN IOWA

2-10-68 21021 10101

00946

Abstract

Section

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<u>Sec</u>	<u>Cr</u>	<u>Time</u>	<u>Days</u>	<u>Instr</u>	<u>Bldg</u>	<u>Rm</u>
Basic Computer Concepts						
2	3	1:00	MWF	Gardner	Srl	235
Psychology of Personality, Education						
2	3	7-9:50	Th eve	Porter	EdC	422
Problems in Elementary Reading						
2	3	7-9:50	W eve	Hosier	EdC	119
Experience (May be taken only twice for credit in same area)						
Reading (Instructor approval)						
7	2-4	arr	arr	Sparrow	Aud	338
Administration of the Audio-Visual Program						
1	2	arr	arr	Paulson	PLS	143
Materials of Instruction						
1	3	arr	arr	Hardman	Commons	
Practicum in Student Personnel Services (May be taken in more than one area; only twice in same area) (29:205 or 29:207)						
Practicum - College Counseling Service						
8	2	arr	arr	Kimball	EdC	508
Related Design						
5	3	8:00	M	Alberg	Wrt	307
		+	3-4:50	TTh		
6		4:00	M	Shouse	Wrt	307
		+	8-9:50	TTh		
Electricity II (33:050, 88:056, or approval of instructor)						
2	3	10:00	M	Pershing	A&I	108
		+	8-9:50	MW		
Industrial Plastics II						
1	2	6-9:00	W eve	Serdiuk	A&I	130
Physical Education for Elementary Grades (Sophomore standing) (No credit for student with credit in 37:014)						
7	2	12:00	TThF		WGm	113
Activities in the Elementary School (Sophomore standing) (No credit for student with credit in 37:013)						
4	2	8:00	MWF	Stvch	EdC	107

(OVER)

ADDED CLASSES CONTINUED

<u>Dpt:Crs</u>	<u>Sec</u>	<u>Cr</u>	<u>Time</u>	<u>Days</u>	<u>Instr</u>	<u>Bldg</u>	<u>Rm</u>
37:110	Health Instruction (37:015)						
	2	2	9:00	TTh	E Green	MGm	204
37:190	Methods and Principles of Physical Education						
	2	3	9:00	MWF	Schwarzenbach	EdC	107
38:008	Coaching Activities I (Majors and Minors) (Tennis, Basketball, Track)						
	3	1	1:00	TTh	Boals	PEC	216
38:009	Coaching Activities II (Majors and Minors) (Golf, Weight Training, Wrestling)						
	3	1	12:00	MW	Patten	MGm	206
38:010	Coaching Activities III (Majors and Minors) (Football, Baseball)						
	3	1	1:00	MW	Henry	PEC	285E
38:012	Rhythmic Activities						
	2	1	8:00	TTh	Patten	MGm	125
38:102	Basketball						
	2	3	12:00	MTWTh	Hogeland	MGm	207
38:103	Baseball						
	82	2	12:00	Daily	Anderson	MGm	203
38:150g	Anatomy and Kinesiology						
	2	3	8:00	MWF	Thrall	MGm	207
38:175g	Organization and Administration of Competitive Sports						
	2	3	10:00	MWF	Erusha	EdC	103
40:059	Psychological Testing						
	81	1	1:00	TTh	Kloss	Srl	120
	91		1:00	TTh	Kloss	Srl	120
50:287	Seminar in Interpretation						
	1	3	7-9:50	W eve	McDavitt	Aud	141
62:061	World Literature II						
	1	3	2:00	MWF	Baughman	Wrt	16
62:124g	20th Century American Novel						
	2	3	1-2:15	TTh	Klinkowitz	Sab	227
68:124	Foreign Area Studies - China						
	12	3	12:00	MTW	Cheng	Sab	301
87:011	Astronomy Laboratory I (Concurrent or previous enrollment in 87:010)						
	2	1	7-8:50	W eve	Hoff	Phy	301
88:054	General Physics I Laboratory						
	76	0	8-9:50	F		Phy	101
88:128	Experiments in Physics I (Corequisite 88:130) (No credit for student with credit in 88:054)						
	76	1	8-9:50	F		Phy	101
96:280	Seminar in American History						
	Jefferson and Jackson						
	3	3	arr	arr	G McIntosh		

CHANGES IN TIME AND DAYS

20:014	9	11:00	MTThF
20:016	15	4-6:10	MW
33:191g	1	7-10:00	W eve (10 weeks - Sept. 13 - Nov. 15)
40:051	80N	11:00	MW
	90	11:00	MW
40:056	80	1:00	MW
	90N	1:00	MW
50:060	1	3:00	MWF
50:144	1	1:00	MWF
62:034	1	2:00	MWF
62:188g	1	3:00	TWTh

CLOSED CLASSES

<u>Dpt:Crs</u>	<u>Section</u>	<u>Dpt:Crs</u>	<u>Section</u>	<u>Dpt:Crs</u>	<u>Section</u>
00:192	2,4,6,9,10,12	30:030	1	39:026	81,82
12:030	1 thru 5,8	30:130g	1	39:027	91
12:031	1	30:131g	1	39:028	3
12:131g	1	31:015	2	39:030	91
12:132g	1	31:035	1,2,3	39:034	82
13:041	1,2,3	31:038	1,3	39:080	1
13:141g	1	31:051	1	39:191	1
13:142g	1	31:055	1	40:050	1,2
13:143g	1	31:060	1 thru 6	40:051	80,90
13:147g	1	31:062	1	40:054	80
13:150g	1,2	31:070	1	40:055	80,90
13:151g	1	31:110g	2	40:056	90
13:153g	1	31:112g	1	40:057	80
14:012	1 thru 5	31:148g	2	40:058	80
14:047	1	31:152g	1,81	40:059	90
14:050	1,2	31:165g	1	40:150g	1
14:051	1	31:178g	81	45:181	1,2
14:053	1	33:015	1,3	45:182	1
14:054	1	33:030	3,5	45:183	1
14:151g	1	33:123g	1	50:020	1
15:020	1,2	33:151g	1	50:026	2 thru 13
15:040	1,2,3	33:183g	1,2,3,4	50:031	3
15:050	1,2,3,4	33:185g	81	50:032	2
15:070	2,4	33:187g	1	50:052	1,2
15:102g	1	35:010	1 thru 6	50:059	1,2
15:105g	1	37:010	1,2,3,4	50:060	1
15:142g	1	37:013	1 thru 6	50:130g	1,2,3,4, 81,91
15:151g	1,2,3	37:014	1,2	50:152g	1
15:162g	1	37:015	1,2,4	50:153g	1
15:165g	1	37:060	1,2	50:193g	1
17:180	81	37:110	1,91	51:010	1
17:190	81,91	37:113g	1	51:101g	1
20:014	1 thru 14,70, 71,73 thru 79	37:115	1	51:105g	1
20:016	1 thru 14,16	37:117g	1	51:125g	1
20:059	1Q	37:131	1	52:020	2,3
20:100g	1,81,82,91,94	37:183	1	58:050	1,3
20:109g	1	38:001	4,7,9,10,15,19, 20,21,22,26,28, 29,31,33,38	58:055	1,3
20:118g	81,82,91	38:004	2	59:171	1
20:139g	1	38:006	1	60:001	1 thru 10
21:044	1,3,4,5,6,7	38:008	1,2,3	60:003	1,2
21:154g	1	38:009	1,2	60:018	1,2,3
22:112g	1,2	38:010	2	60:032	1,2
22:132g	81,91	38:012	1	60:034	1,2,3
22:147g	1	38:016	81	60:037	1,2
22:148g	1	38:101	2	60:050	1 thru 5
22:150g	1,2,3,81,91	38:102	1	60:055	1,2,4
22:159g	81,91	38:115g	1	60:059	1
22:170g	1	38:150g	1	60:074	1,2,3,4
22:174g	1	38:155g	1	60:080	1,2,3,4
22:180g	1	38:175g	1	60:095	3
22:192g	1,4,5	39:001	1,2,6,11,14, 23 thru 30,32	60:134g	3
24:131g	81,82,91,92	39:002	2	60:146g	1
25:118	81,83,85 thru 88 91 thru 98	39:021	1	60:150g	91
29:102g	2	39:025	91	60:156g	2,4
29:290	1,6			60:159g	1
				60:195g	1

(OVER)

CLOSED CLASSES CONTINUED

<u>Dpt:Crs</u>	<u>Section</u>	<u>Dpt:Crs</u>	<u>Section</u>	<u>Dpt:Crs</u>	<u>Section</u>
62:001	1 thru 6	86:044	1 thru 5		
62:002	1	86:048	1		
62:003	2 thru 8	86:124g	1		
62:004	2	86:134g	2		
62:031	1 thru 6,8	86:135g	1		
62:034	2,3	86:140g	1		
62:040	1,2,3	86:143g	81,91		
62:053	2	86:144g	1		
62:060	1,2	86:145g	1		
62:070	1	86:180	1		
62:124g	1	87:010	1,2,3,4		
62:154	1,2,3	87:011	1		
62:162g	2	87:031	1,2		
63:010	1	87:035	1		
64:020	1	87:132g	1		
64:124g	1,2	87:136g	1		
65:021	2	88:052	1,2,71,72		
66:032	1,2	88:054	71 thru 75		
68:021	2 thru 6,8,9	88:059	1,2		
68:022	3,4	88:128	71 thru 75		
68:125	3,4	88:129	72		
74:001	1,2	88:169g	71		
78:001	3,4,6	90:190	1		
80:020	1 thru 9	92:024	2		
80:045	3 thru 6	92:053	2 thru 6		
80:046	3	92:054	2		
80:061	1	94:014	2		
80:070	1,2,3,4	94:024	1,2,3		
80:107	1,2	94:111g	1		
80:130g	1,2,3,6	94:112g	1		
80:134g	1 thru 9	94:134g	1		
80:159	1	94:146g	1		
80:161g	1	96:014	1,3,4		
80:170g	1	96:015	1,2		
80:171g	1	96:070	1		
80:172g	1	96:122g	1		
80:180g	81	96:123	81		
82:020	4,14	97:025	1,2,3,4		
82:193	1	97:031	1		
84:031	1,2,3	97:059	1,2,3,4		
84:033	1	97:109g	1		
84:038	1 thru 5	98:058	1,2,3,4		
84:055	1,2,3,4,80,81	98:060	1,2		
84:056	80 thru 83	98:100g	1		
84:057	90,91	98:161	1		
84:058	1 thru 7,90,92	99:011	1,2		
84:059	90,91	99:130	1		
84:106g	1				
84:112g	1				
84:128g	1				
84:130g	1				
84:140g	1				
84:151g	1				
84:168g	1				
86:030	1				
86:041	1,2				